

DEPARTMENT OF TRADE AND COMMERCE
OTTAWA, CANADA

HON. THOS. A. LOW, Minister

F. C. T. O'HARA, Deputy Minister

ANNUAL REPORT
OF THE
WEIGHTS AND MEASURES, ELECTRICITY AND GAS
INSPECTION SERVICES

FOR THE FISCAL YEAR ENDING MARCH 31

1924

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REPORT
OF THE
INSPECTION OF WEIGHTS AND MEASURES,
ELECTRICITY AND GAS

To the Honourable
The Minister of Trade and Commerce.

SIR,—I have the honour to submit the annual report on the Inspection of Weights and Measures, Electricity and Gas; also statements in connection therewith for the fiscal year ended March 31, 1924.

F. C. T. O'HARA,
Deputy Minister.

WEIGHTS AND MEASURES INSPECTION SERVICE

Mr. E. O. Way, Director of Weights and Measures, reports as follows:—

Prior to April 1, 1920, the period of Weights and Measures inspection was biennial, with annual inspection applicable to certain classes of important machines, such as grain elevator scales, public and coal scales, railway scales etc. There was, as a result, considerable confusion and overlapping in the execution of the work, and lack of uniformity in the annual results, both factors seriously detrimental to proper supervision and efficiency.

In 1919, the Weights and Measures Act was amended and all inspections made annual as from April 1, 1920. Inspection work was thereby made substantially the same year by year, within the fluctuations of factory production and business conditions. The keeping of inspection records was materially simplified, whilst comparative returns from year to year by district, county and province, became an important guide and check upon district activities.

The following tabulated statement for the four years since 1920-21 illustrates this point, the gradual increases in revenue being consistent with normal conditions of gradual development in the Dominion.

Fiscal Year	Inspectors	Expenditure	Revenue	Total Deficit
		\$ cts.	\$ cts.	\$ cts.
1920-21.....	124	268,153 35 Bonus 38,922 73		
1921-22.....	120	307,076 08 286,358 58 Bonus 27,623 46	267,105 62	39,970 46
1922-23.....	119	313,982 04 279,855 25 Bonus 22,286 33	272,137 02	41,845 02
1923-24.....	116	302,141 58 293,715 94 Bonus 19,028 40	278,259 04	23,882 54
		312,744 34	290,450 18	22,294 16

Weights and Measures work is not office work, neither is it confined to centralised factory or city work, but the extensive territory of each of the eighteen districts into which the Dominion is divided has to be covered at least once a year, with many repeat journeys on account of rejections and new installations, involving incessant travelling with heavy test weight equipment. That results should be running so close, year by year, bears witness to the completeness and uniformity with which the work is planned and carried out by the inspectorial staff, for which they are entitled to due credit.

The financial totals for the year ending March 31, 1924, given in comparison with those for 1923, are as follows:—

	1922-23	1923-24	Increase
Revenue.....	\$ 278,259 04	\$ 290,450 18	\$12,191 14
W. and M.....	279,855 25	293,715 94	
Bonus.....	22,286 33	19,028 40	
Expenditure.....	302,141 58	312,744 34	10,602 76
Deficit.....	\$ 23,882 54	\$ 22,294 16	\$ 1,588 38
			Decrease

There has therefore been an increase in expenditure of \$10,602.76 and an increase in revenue of \$12,191.14, whilst the deficit on the year's work has been reduced from \$23,882.54 to \$22,294.16, a gain of \$1,588.38.

As an inspection and protective service, the earning of surplus revenue is not a function of Weights and Measures work, as there are many duties that are fee-less and totally unremunerative, whilst the expenses involved in the inspection and stamping of the limited output of small factories and workshops in country places, generally exceeds the revenue accruing from such inspections. At the same time, a close relationship between revenue and expenditure is desirable, and every effort is made on the side of economy to establish and maintain such relation. Of the deficit of \$22,294.16, \$19,028.40 is attributable to the Cost of Living Bonus, which is not strictly chargeable to Weights and Measures. If this be deducted, the net deficit, or cost to the Government for Weights and Measures administration is reduced to \$3,265.76—making the service all but self-supporting.

As regards personnel, a forward issue in the Service to-day, it is of interest to be able to report that the number of Inspectors has been progressively reduced since 1918. In that year there were 176 employees on the Weights and Measures pay sheet. To date, as from April 1st, 1924, that number has been reduced to 109, not including four part time officials, two Grain Commission Weighmasters, and two Mounted Policemen in the Yukon, each of whom receive a small honorarium for co-operative and incidental Weights and Measures work in their respective spheres of occupation.

This considerable reduction in staff, coincident with progressive increase in work done, has been made possible by the elimination of all purely Weights and Measures part time officials, by considerable reorganization and amalgamation of divisional territory, by reorganizing inspection work, so that city work is mainly reserved for winter months, thus keeping officers employed all the year round, and by the extensive use of motor cars, which, by speeding up the rate of travel, allows a greater proportion of time for remunerative inspection work. It follows, however, that each officer is working at a correspondingly high pressure. His mileage increases, his expenses increase, his inspections and revenue collected increase, and his accountability and responsibility increase in direct proportion.

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DUTIES AND OBJECTIVE OF WEIGHTS AND MEASURES INSPECTION.

The principal object of Weights and Measures, however, is not the collection of fees, but to standardise and maintain uniformity and accuracy in the units and instruments of trade. This is interestingly illustrated by two incidents, widely separated in time and place. The first pertains to Canada. At Confederation, the Weights and Measures Service was made federal. The Commissioner in his report of 1877 had this to say in relation thereto:—

“Wherever the inspection has been practically in force, the advantage of establishing one standard for measures of capacity, in place of those previously legalized, has received many illustrations. The most forcible have occurred with reference to the milk trade. It has been ascertained that milk has been sold in the same town indifferently by wine measure, the Winchester measure and the old ale measure, by persons who are in happy ignorance as to the comparative value of the measure used, and who, in their simplicity, have been satisfied with the measures as offered for sale by irresponsible makers.”

The second incident relates to Spain. When the new directorate came into power, late in 1923, under General Primo de Rivera, it is reported that “Profiteers were informed that heavy fines would be imposed upon them if they persisted in overcharging the public, or underselling it, by means of fraudulent weights and measures.”

The system of protection and supervision afforded the Dominion against such abuses as the above is, in outline:—

1. Examination and approval by the Weights and Measures Standards Branch of every new trade device, for design, construction and operation, before they can be stamped by the service for trade use.

2. Inspection and stamping of every such device, home product or imported, before they can be used for trade purposes.

3. Periodical inspection and stamping, at least once a year, on the traders' premises, of every article and device used in trade.

No manufacturer or dealer therefore, can make or import, neither can any trader procure or use, improper or illegal measures. Importations are controlled by the Customs, who report the importation of Weights and Measures devices to the nearest Weights and Measures officer.

Examination by the department is designed to maintain reasonable standardisation of construction and the elimination of mechanical details that might unduly facilitate the perpetration of fraud, whilst the periodical field inspection determines that such approved principles are observed, that accuracy is maintained, whilst fraudulent, false or unjust machines are seized.

In conformity with the above, twelve measuring devices of different make, for the dispensing of gasoline, were presented to the department for examination during the year, of which none were approved as presented.

Six, after certain mechanical changes, were finally approved, six still standing rejected.

Two new patent liquid measures, for dispensing lubricating oil at garages, were also submitted and refused admission, as the construction in both cases was deemed to be such as to seriously facilitate fraudulent use.

Two new weighing machines were submitted. One, involving no material new features, was admitted, the other, a novel and unique device for weighing freight cars, was given a preliminary test only, without any final results.

SALE OF GASOLINE.

The feature of the year's work has centred around the mechanical devices for the sale of gasoline. Fire hazard compels the storage of gasoline in underground tanks. The high volatility of gasoline, and the explosive nature of

gasolene vapour, compels the handling of this product with as little exposure as possible. Decanting from an open measure is wasteful and dangerous, and to overcome this, the piston type measuring pump was introduced in 1908 to lift the gasolene from underground storage, to measure it by an accurate adjustment of the piston stroke, and to discharge it direct into the automobile tank through a flexible hose.

Of late years, however, the trend of development has been towards a "visible" measure, a device in which the customer can see the product he is buying, and also the actual measuring of the quantity he is demanding. The underground storage remains the same, but the gasolene is now pumped into a glass-measuring chamber mounted upon a suitable pedestal, and from this it is run, after measurement, which the customer can read and check, into the car tank through the customary hose.

The control of these new machines has proved unexpectedly difficult and intricate owing to the conflicting interests, and measuring principles involved, and to the many physical possibilities of interference with accurate measure. Regulations, however, have been finally drawn after months of careful study and investigation, and approved by Order in Council, April 15, 1924.

GASOLENE.

Gasolene, with its associated products, is possibly the greatest issue of the day. According to the Dominion Bureau of Statistics, motor vehicles in Canada have increased from 3,033 in 1908 to 513,821 in 1922, of which 240,933 were in Ontario. The consumption of gasolene increased in like proportion, with the result that gasolene measuring devices or dispensers have sprung up all over the country, 22,491 being inspected last year.

Equal in importance with the accurate measurement of gasolene is the factor of quality. Communications have frequently been addressed to the department demanding that a standard of quality, or a standard of weight per gallon, be set for gasolene. This, however, is more a question for chemists than for Weights and Measures. The matter has been studied by the Dominion Chief Analyst, also by the Washington Bureau of Standards, but the intricacies involved seem to defy solution. The Canadian Engineering Standards Association have also had a committee investigating specifications for gasolene, but in Bulletin No. D. 11, 1924, placed in my hands through the courtesy of Captain R. J. Durley, Secretary, the committee reports:—

"As regards gasolene, the precise composition and fractional analysis of a motor gasolene having satisfactory vaporizing qualities depends, first, on the kind of crude oil available at the refinery where it is produced, and, secondly, upon the climatic or seasonal conditions in the locality where it is to be used. It has, therefore, appeared undesirable to tie the manufacturers down by giving a single definite specification which is to be regarded as a C.E.S.A. Standard."

Gallonage in gasolene is often computed by the large distributors by weight. In such cases the density of the gasolene is ascertained, usually on the Beaumé scale, and from this the weight per gallon is a simple calculation. The demand for a standard weight per gallon of gasolene has arisen out of this practice. But the Canadian Standards Committee, above referred to, further reports in Bulletin No. D. 11, 1924, that this also is impracticable. They say:—

"It has in fact been shown that the 'gravity' test for gasolene is not a reliable standard of the value of gasolene for automotive work, for the reason that the density of the product depends on the kind of crude oil from which the gasolene is refined, and does not necessarily indicate its heat-value, volatility, or behaviour as a motor fuel. For example, 'casing head' gasolene and fuel oil mixed in the proper proportions will show an acceptable gravity test, but would be quite unsuitable for motor use."

INSPECTION DETAILS.

Returning to Weights and Measures proper, a general financial statement by districts and provinces will be found in appendix A.

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The following is a summary statement of the various articles and machines inspected during the year, detailed statistics being given in appendices B and C.

SUMMARY

Articles	Submitted	Verified	Rejected	Percentage of Rejection
Weights (Dominion).....	90,981	90,634	347	0.38
Weights (Metric).....	782	781	1	.....
Measures of capacity (Dominion).....	104,986	104,959	27	0.02
Measures of length (Dominion).....	10,887	10,856	31	0.28
Milk cans.....	93,874	93,874	.....	.....
Ice cream containers.....	36,072	36,072	.....	.....
Babcock glassware pipettes.....	45,683	44,718	965	2.1
Measuring devices.....	22,491	21,614	877	3.9
Weighing machines.....	164,608	157,118	7,490	4.5
Weighing machines (Metric).....	400	396	4	1.0
	570,764	561,022	9,742	

The above figures compare favourably with those of 1922-23, except that there has been a remarkable decrease of 21,572 in the number of measures of capacity inspected. The explanation of this is partly to be found in the changing methods of handling motor oil, which is now being largely sold in glass containers. These are supervised for accuracy by this service, but an economical method for their stamping has not yet been evolved, owing to the difficulty and expense of stamping glass in large quantities in all parts of the Dominion. Another contributing factor is the approval and exemption from inspection of a purely domestic or kitchen measure, which has, no doubt, supplanted many stamped measures in private kitchens, etc.

MILK TEST GLASSWARE.

Babcock milk and cream test glassware, which is calibrated in the Metric System, is verified and stamped in the department only.

The figures show a decrease of 11,396 in the quantity submitted to verification, 45,683 pieces being verified for 1923-24 against 57,079 for 1922-23. Inspection fees show a corresponding decrease, \$2,183.45 being collected as against \$2,800.25 last year. This falling-off is attributable to the unusually large quantities of this glassware that were inspected last year, owing to changes in the Dairy Regulations for Ontario. This is borne out by the fact that the figures for 1923-24 are 11,050 in excess of those for 1921-22, thus showing a normal increase.

SEIZURES AND PROSECUTIONS.

During the year, 104 seizures have been made of faulty and defective weights, measures and weighing machines, as follows:—

Weighing machines complete.....	47
Beams of dormant scales.....	16
Weights.....	13
Measures.....	10
Measuring pumps.....	8
Miscellaneous articles.....	10

In twenty-one (21) of the above cases, proceedings were also taken. Fourteen convictions were secured, with fines amounting to \$124.88, five cases were settled out of court, and two cases were dismissed.

The fines are small, but are made material by the confiscation of the machines in fault.

STAFF.

But few changes have taken place in the staff during the year. Two officers, Senior Inspector A. E. Mattice, of Ottawa, and Inspector J. C. McDougall, of Victoria, B.C., died in the fall of 1923, whilst Inspector J. T. Russell, of Edmonton, resigned about the same time on account of ill health, the incessant travelling and handling of 50 pound test weights proving too exacting for him.

In the interest of economy and efficiency, Inspector G. L. Brodie (O.A.S.), who was a British Columbia man at the time of his appointment in 1921, was transferred, March 1, from Ottawa to Victoria, to replace Mr. McDougall, his position in Ottawa being abolished.

In addition, five other inspectors of advanced years were retired under the Calder Retirement Act, as from April 1, 1924, viz.: District Inspector E. Davy, of Charlottetown; Inspector J.C. Chisholm, of Pictou, N.S.; Inspector D. J. Campbell, of Strathlorne, N.S.; Inspector J.N. Lemire, of Windsor Mills, Que.; and Inspector F. H. Préfontaine, of Lyster, Que. All of these positions have been abolished, but Inspectors Chisholm and Campbell will be replaced by one new appointee located at Sydney, C.B., where a resident officer has long been needed, Sydney acting as a sub-office to the district office at Halifax.

THE METRIC SYSTEM.

World developments in the Metric System are closely followed. The outstanding item of interest during the year has been the action of the Russian Soviet Government in adopting compulsory legislation for the introduction of the Metric System in Russia. In 1918 the Russian Council of Commissaries issued a decree ordering the compulsory introduction of the Metric System, to come into effect January 1, 1922. Action, however, was deferred until January, 1924, when, as a start, it was made compulsory to sell milk by the litre. The intention is clearly to make the transition step by step. The Metric System is to be adopted by the electrical industry, November, 1924; metrical units are to be used in all technical plans and specifications, October, 1925; and in all banking and accounting after October, 1926, whilst transition is to be completed by January, 1927.

"The industrial and Engineering Chemist," Washington, which gives the above information, also states that the cost of transition is estimated at 11,200,000 gold roubles, around \$8,400,000, taking the rouble at pre war value of 75 cents.

There is no mention as to what is to be done with regard to land measurements and surveys, changes in which represent the greatest difficulty in the adoption of the Metric System, because land measurements are of a permanent nature. The units of length in Russia are the 'arshine' and the 'sagene,' and have the following English and metric values:—

Arshine \equiv 28 inches $=$ 0.7119 metre
Sagene \equiv 7 feet $=$ 2.1336 "

Conversion under such lack of relation between the units of the two systems obviously presents very great difficulties, how difficult may be illustrated by the fact that in Quebec, Canada, and parts of Louisiana in the States, the use of the old French arpent for land measure had to be, and is still, allowed—whilst United South Africa has been obliged to similarly permit the continued use of the old Cape (Dutch) foot, equal to 0.31485 metre as against 0.30479 metre for the British foot.

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World uniformity in Weights and Measures, and it must be admitted that the Metric System represents the only feasible international system, is a most desirable objective. The British Empire and the United States are now the only two powers whose Governments have not enacted compulsory Metric legislation, in whole or in part. In Japan, the Metric System has become compulsory this year for export trade, although the native system of Weights and Measures remains for domestic trade. The passing of legislation unfortunately does not solve the problem. It neither educates the uninitiated nor dissipates the prejudice of the masses. For this reason nearly every acclaimed Metric country, even France herself, is confused by the more or less continued use of their own national units of weights and measures. As an alternative, Metric advocates are advancing a new policy of gradual or piecemeal conversion—such as, as a first step, the adoption of the litre for the gallon, to eliminate the confusion between American and Imperial measure. This plan is to be the subject of a Decimal-Metric Conference at Wembley this year. It offers by far the most logical solution, the smoothest road to the Metric goal, and the findings of the conference will be awaited with marked interest.

APPENDIX A.

STATAMENTS of Weights and Measure Expenditure and Revenue for the Fiscal Year ended March 31, 1924.

Districts	District Inspectors	Expenditures						Revenue
		Salaries	Special Assist- ance	Rent	Travel	Sundries	Total	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
ONTARIO—								
Belleville.....	F. D. Diamond.....	8,790 00			2,972 94	353 32	12,116 26	9,545 20
Hamilton.....	J. C. Sealey.....	14,955 00			7,326 21	261 25	22,542 46	23,578 90
London.....	A. A. Luton.....	11,536 66	90 00		4,849 29	204 27	16,680 22	20,815 10
Ottawa.....	E. H. Hinchey.....	19,725 00			7,771 69	116 80	27,613 49	19,032 90
Toronto.....	J. J. McConvey.....	15,195 00			4,575 68	147 81	19,918 49	29,146 20
		70,201 66	90 00	Nil	27,495 81	1,083,45	98,870 92	102,118 30
QUEBEC—								
Montreal.....	A. A. Bernard.....	20,415 00			8,934 96	302 05	29,652 01	33,757 50
Quebec.....	J. A. W. LeBel.....	12,468 30	180 00	100 00	7,017 58	265 72	20,031 60	16,934 60
Sherbrooke.....	O. C. Delorme.....	6,885 00			2,304 85	170 10	9,359 95	8,125 15
Three Rivers....	J. A. Desilets.....	6,050 16			3,130 60	191 57	9,372 33	7,357 65
		45,818 46	180 00	100 00	21,387 99	929 44	68,415 69	66,174 90
NEW BRUNSWICK—								
St. John.....	W. F. Balcom.....	5,790 00	Nil	Nil	1,833 96	154 93	7,778 89	7 247 45
NOVA SCOTIA—								
Halifax.....	W. M. Dustan.....	8,070 00	168 00	Nil	3,229 14	416 28	11,883 42	8,654 20
PRINCE EDWARD ISLAND—								
Charlottetown...	Ed. Davy.....	3,420 00	Nil	Nil	510 33	20 05	3,950 38	2,000 50
MANITOBA—								
Winnipeg.....	J. B. Attridge.....	15,750 00	Nil	Nil	7,923 46	374 39	24,047 85	25,757 65
SASKATCHEWAN—								
Regina.....	E. B. Lorimer.....	11,730 00			8,055 75	429 84	20,215 59	20,310 93
Saskatoon.....	R. Wallace (Actg.)..	7,110 00	120 00		7,078 69	270 29	14,578 98	19,371 15
		18,840 00	120 00	Nil	15,134 44	700 13	34,794 57	39,682 08
ALBERTA—								
Calgary.....	A. E. H. Cable.....	6,785 00			4,297 38	181 48	11,263 86	12,492 00
Edmonton.....	John McLeod.....	4,813 16			4,298 70	269 72	9,381 58	12,855 85
		11,598 16	Nil	Nil	8,596 08	451 20	20,645 44	25,347 85
BRITISH COLUMBIA—								
Vancouver.....	A. H. Dutton.....	5,985 00	28 00	180 00	2,847 10	1,253 74	10,293 84	8,546 10
YUKON TERRITORY—								
Dawson.....	R. E. Telford.....	360 00	Nil	Nil	67 75	Nil	427 75	108 70

Districts	District Inspectors	Expenditures						Revenue
		Salaries	Special Assist- ance	Rent	Travel	Sundries	Total	
		\$ cts	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
DIRECTOR	E. O. Way.....					188 32	188 32	
EASTERN DIVI- SIONAL SUPERIN- TENDENT	D. J. McLean ..	2,640 00			294 60		2,934 60	
WESTERN DIVI- SIONAL DUPERIN- TENDENT	R. Wallace	2,610 00			503 00		3,113 00	
ELEVATOR SCALE INSPECTOR	A. A. Bowen	660 00			226 93		886 93	
ELEVATOR SCALE INSPECTOR.....	J. G. White	500 00			160 97		660 97	
		6,410 00	Nil	Nil	1,185 50	188 32	7,783 82	
	Total for Districts..	192,243 28	586 00	280 00	90,211 56	5,571 93	288,892 77	285,637 73
General contingencies						2,573 61		
Printing						1,138 76		
Stationery						917 01		
International Bureau of Weights and Measures						193 76		
Provisional bonus							4,823 17	
Post Office Department inspection fees							19,028 40	2,500 00
Weights and Measures laboratory								2,183 45
Casual revenue								150 00
							312,744 34	290,471 18
LESS—Refunds on account Weights and Measures Revenue								21 00
							312,744 34	290,450 18
Gratuities to relatives of deceased employees							600 00	

APPENDIX B.

RETURN showing the Number of Weights, and Weighing Machines submitted in each inspection District, during the Fiscal Year ended March 31, 1924.

Inspection District	Weighing Machines													Weights						
	Equal Arms	Platform Scales				Spring Scales			Computing Scales		Automatic Scales		Suspension Scales	Combined Avoidupois and Metric	Metric	Avoidupois	Troy	Metric	Tolerated	Tobacco
		Steelyard	Ordinary	Pitless	Dial	Track	Trade	Ice and Dairy	Automatic Slot	Scales		All others								
										Spring	All others										Grain Elevator	All others
Belleville.....	605	72	2,958	7	45	11	11	10	340	1,137	1	.....	2	56	3,184	.....	138	.....	.....
Hamilton.....	1,303	5,715	9,781	4	197	41	16	39	421	2,212	.....	2	5	.....	6,920	36	.....	.....	.....
London.....	721	119	4,412	108	316	26	2	2	701	5,101	.....	8	51	37	3,668	.....	47	.....	.....
Ottawa.....	1,422	62	7,924	.....	95	40	24	46	1,690	1,479	.....	1	11	.....	7,367	.....	.....	.....	.....
Toronto.....	935	63	3,672	.....	206	24	74	231	2,915	3,167	.....	2	4	68	4,315	.....	90	.....	.....
ONTARIO.....	4,986	6,031	28,747	119	859	142	127	328	6,067	13,096	1	13	76	161	25,454	36	275	.....	.....
Montreal.....	3,326	614	9,901	64	217	46	292	298	1,099	5,087	2	68	36	100	16,730	95	332	12	322	
Quebec.....	2,058	552	5,912	.....	11	13	51	11	1	1,870	18	16	3	.....	12,438	.....	.....	295	267
Sherbrooke.....	213	252	3,795	135	19	20	3	39	30	889	2	.....	4	2	4,491	.....	18	.....	.....
Three Rivers.....	688	180	3,066	4	152	22	34	41	264	426	1	.....	1	.....	3,436	.....	.....	.....	.....
QUEBEC.....	6,285	1,698	22,674	203	399	101	380	389	1,394	8,272	23	84	44	102	37,095	95	350	307	589	
St. John, N.B.....	738	124	2,409	.....	47	20	65	1	622	942	.....	.....	6	.....	3,187	.....	.....	.....	.....
Halifax, N.S.....	631	66	2,343	1	63	38	83	2	851	1,662	.....	2	11	.....	3,692	.....	.....	.....	.....
Charlottetown, P.E.I..	106	5	842	2	.....	4	22	.....	259	80	.....	.....	7	.....	461	.....	.....	.....	13
Winnipeg, Man.....	941	600	6,559	54	201	30	149	73	2,101	1,905	27	.....	9	32	6,511	.....	54	.....	.....
Regina.....	552	949	5,753	46	42	19	16	16	616	1,188	2	5	.....	.....	2,979	.....	.....	.....	.....
Saskatoon.....	509	1,205	5,306	44	9	6	6	6	759	911	9	2	4	.....	2,738	.....	.....	.....	.....
SASKATCHEWAN.....	1,061	2,154	11,059	90	51	25	22	22	1,375	2,099	11	7	4	.....	5,717	.....	.....	.....	.....
Calgary.....	388	565	3,125	36	41	36	44	22	582	1,126	44	16	1	8	2,568	.....	29	.....	.....
Edmonton.....	407	415	3,433	132	45	16	29	7	488	1,278	66	2	6	97	3,118	.....	74	.....	.....
ALBERTA.....	795	980	6,558	168	86	52	73	29	1,070	2,404	110	18	7	105	5,686	.....	103	.....	.....
Vancouver, B.C.....	493	196	2,722	11	47	47	234	27	1,083	1,405	8	12	26	.....	2,073	.....	.....	.....	.....
Yukon Territory.....	4	3	77	.....	.....	.....	1	.....	13	1	.....	.....	.....	.....	22	.....	.....	.....	.....
Totals.....	16,010	11,857	83,990	648	1,753	459	1,156	874	14,835	31,866	170	136	190	400	89,898	131	782	307	602	

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APPENDIX B—Continued.

RETURN showing the Number of Weights, and Weighing Machines verified in each Inspection District, during the Fiscal Year ended March 31, 1924.

Inspection District	Weighing Machines												Weights								
	Equal Arms	Steelyard	Platform Scales				Spring Scales			Computing Scales		Automatic Scales		Suspension Scales	(Combined Avoirdupois and Metric)	Metric	Avoirdupois	Troy	Metric	Tolerated	Tobacco
			Ordinary	Pitless	Dial	Track	Table	Tandem	Automatic	Spring	Scales										
											Grain Elevator	All others									
Belleville.....	605	69	2,817	7	36	9	11	29	8	325	1,109	1	.....	2	.....	56	3,164	23	138	.....	.....
Hamilton.....	1,253	5,076	8,950	3	102	26	12	24	24	346	1,996	.....	.....	4	.....	.....	6,911	.....	47	.....	.....
London.....	710	111	4,115	97	271	10	2	.....	1	636	4,922	.....	.....	52	2	37	3,659	.....	.....	.....	.....
Ottawa.....	1,410	58	7,515	.....	68	27	18	5	40	1,588	1,420	.....	.....	6	.....	66	7,324	.....	90	.....	.....
Toronto.....	891	54	3,221	.....	156	10	71	8	173	2,814	2,970	.....	.....	4	.....	.....	4,285	.....	.....	.....	.....
ONTARIO.....	4,869	5,928	26,712	107	634	82	114	12	216	5,709	12,327	1	12	68	2	159	25,313	23	275	.....	.....
Montreal.....	3,259	56	9,389	19	195	37	286	.....	236	1,051	4,905	2	68	34	1	100	16,656	95	332	12	322
Quebec.....	2,047	541	5,812	.....	11	17	50	.....	11	1	1,824	18	16	3	.....	.....	12,434	.....	.....	265	267
Sherbrooke.....	21	19	1,755	122	16	15	3	.....	39	28	858	2	.....	4	.....	.....	4,491	.....	18	.....	.....
Three Rivers.....	686	178	2,999	4	133	2	33	.....	39	255	415	1	.....	1	.....	.....	3,430	.....	.....	.....	.....
QUEBEC.....	6,205	1,631	21,988	177	355	85	371	.....	385	1,335	8,002	23	84	42	1	102	37,011	95	15	307	589
St. John, N.B.....	738	121	2,361	.....	45	20	65	1	3	620	939	.....	.....	6	.....	.....	4,187	.....	.....	.....	.....
Halifax, N.S.....	621	6	2,263	1	58	19	81	1	1	813	1,650	.....	2	11	.....	.....	3,659	.....	.....	.....	13
Charlottetown, P.E.I.....	100	5	81	.....	.....	2	21	.....	.....	256	80	.....	.....	7	.....	.....	461	.....	.....	.....	.....
Winnipeg, Man.....	921	57	6,190	11	159	17	142	8	51	2,017	1,831	27	.....	9	.....	32	6,497	.....	54	.....	.....
Regina.....	51	91	5,311	27	36	4	13	.....	19	591	1,141	1	5	.....	.....	.....	2,979	.....	.....	.....	.....
Saskatoon.....	557	1,201	5,142	11	6	7	6	15	4	713	891	9	2	.....	.....	.....	2,727	.....	.....	.....	.....
SASKATCHEWAN.....	1,049	2,143	10,453	36	42	11	19	17	11	1,334	2,035	10	7	4	.....	.....	5,706	.....	.....	.....	.....
Calgary.....	388	562	3,015	33	33	21	41	.....	16	565	1,092	44	16	1	2	8	2,563	.....	29	.....	.....
Edmonton.....	397	107	3,105	90	42	4	29	.....	6	460	1,214	61	2	6	.....	95	3,042	.....	75	.....	.....
ALBERTA.....	785	96	6,150	170	77	2	7	.....	22	1,025	2,306	108	18	7	2	103	5,605	.....	102	.....	.....
Vancouver, B.C.....	488	105	2,475	1	24	28	222	1	27	1,059	1,388	8	12	23	.....	.....	2,073	.....	.....	.....	.....
Yukon Territory.....	4	.....	71	.....	.....	.....	1	.....	.....	13	1	.....	.....	.....	.....	.....	22	.....	.....	.....	.....
TOTAL.....	15,786	11,900	70,905	527	1,392	313	1,441	167	752	14,211	30,559	167	135	177	.....	396	81,541	118	74	307	602

APPENDIX C.

RETURN showing the Number of Measures of Capacity, Lineal Measures and Miscellaneous submitted in each Inspection District, during the Fiscal Year ended March 31, 1924.

Inspection District	Measures of Capacity		Measuring Devices				Lineal Measures	Miscellaneous									
	Dominion	Milk Cans	Measuring Tanks	S.M. Pumps	Visible	(Combined Pump and Visible		Measuring Bowls	Weights Measures	Moisture Test Scales	Ice Cream Containers	Personal Weighers	Meters	Salt Cans	Miner's Attachments	Tripple Scales	
Belleville	2,484			779			122	5									
	8,530	55		1,213			794	29	86								
	19,371	24,331		1,112	125	8	4,136	3				6,389					
	4,721	24		1,610	5	10	26	41									
	19,616	64,611		3,819	74	77	168	148	15			24,589	82	3			
ONTARIO	51,752	89,024		8,563	204	95	5,246	229	101	2	2	36,978	90	3			
Montreal	22,904	4,698	9	2,126			1,692	111									
Quebec.....	13,366		3	1,148			2,197	11					147				
Sherbrooke.....	1,529			633			248										
Three Rivers	2,610			346	5		331					678					
QUEBEC	40,439	4,698	12	4,253	5		4,468	152				678	153				
St. John, N.B.	3,755	150		917			10										
Halifax, N.S.	1,922			1,115			55					1,968			53	16	
Charlottetown, P.E.I.	418			278								445					
Winnipeg, Man	2,590		4	2,062			671	101					51				
Regina	977			1,551			372	27									
Saskatoon	5			1,162			65	5									
SASKATCHEWAN	982			2,713			437	32									
Calgary	62			699													
Edmonton	40		7	1,015		1		24				2,607	7			14	
ALBERTA	102		7	1,744		1		8					3			15	
Vancouver, B.C.	26	2	6	497	1			32				2,003	10			14	
Totals	101,986	93,874	29	22,142	212	96	10,887	574	101	2	2	36,072	346	3	53	34	21

APPENDIX C—Continued
 RETURN showing the Number of Measures of Capacity, Linal Measures and Miscellaneous verified in each Inspection District, during the Fiscal Year ended March 31, 1924.

Inspection District	Measures of Capacity		Measuring Devices				Lineal Measures	Miscellaneous									
	Dominion	Milk Cans	Measuring Tanks	S.M. Pumps	Visible	Combined Pump and Visible		Measure-graphs	Measuring Bowls	Weights Meters	Moisture Test Ssecal	Ice Cream Containers	Personal Weighers	Meters	Salt Carts	Miner's Attachments	Tripple Scales
Belleville.....	2,484	.....	.....	731	.....	.....	122	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hamilton.....	8,522	55	.....	1,112	.....	.....	765	29	80	2	.....	.....	.....	.....	.....	.....	.....
London.....	19,367	24,331	.....	1,045	115	8	4,136	3	.....	.....	6,389	.....	.....	.....	.....	.....	.....
Ottawa.....	4,715	24	.....	1,537	5	9	26	43	.....	.....	.....	8	.....	.....	.....	.....	.....
Toronto.....	19,616	61,614	.....	3,756	67	76	168	140	15	.....	24,589	82	3	.....	.....	.....	.....
ONTARIO.....	54,734	89,024	.....	8,181	187	93	5,217	220	95	2	30,978	90	3	.....	.....	.....	.....
Montreal.....	22,903	4,698	9	2,039	.....	.....	1,692	141	.....	.....	.....	117	.....	.....	.....	.....	.....
Quebec.....	13,366	.....	3	1,130	.....	.....	2,195	7	.....	.....	.....	8	.....	.....	.....	.....	.....
Sherbrooke.....	1,529	.....	.....	621	.....	.....	248	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Three Rivers.....	2,640	.....	.....	343	5	.....	331	.....	.....	.....	678	.....	.....	.....	.....	.....	.....
QUEBEC.....	40,438	4,698	12	4,133	5	.....	4,466	148	.....	.....	678	155	.....	.....	.....	.....	.....
St. John, N.B.....	3,755	150	.....	911	.....	.....	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Halifax, N.S.....	1,921	.....	.....	1,105	.....	.....	55	.....	.....	.....	1,968	.....	.....	53	16	.....	.....
Charlottetown, P.E.I.....	418	.....	.....	261	.....	.....	.....	.....	.....	.....	445	.....	.....	.....	.....	.....	.....
Winnipeg, Man.....	2,585	.....	4	1,974	.....	.....	671	100	.....	.....	.....	54	.....	.....	.....	.....	.....
Regina.....	975	.....	.....	1,455	.....	.....	372	27	.....	.....	.....	.....	.....	.....	.....	1	.....
Saskatoon.....	75	.....	.....	1,143	.....	.....	65	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
SASKATCHEWAN.....	982	.....	.....	2,598	.....	.....	437	32	.....	.....	.....	.....	.....	.....	.....	1	.....
Calgary.....	62	.....	.....	670	.....	.....	.....	24	.....	.....	2,003	7	.....	.....	.....	13	.....
Edmonton.....	38	.....	7	982	.....	1	.....	7	.....	.....	.....	3	.....	.....	.....	.....	12
ALBERTA.....	100	.....	7	1,652	2	1	.....	31	.....	.....	2,003	10	.....	.....	.....	13	12
Vancouver, B.C.....	26	2	6	475	1	.....	.....	25	.....	.....	.....	37	.....	.....	.....	2	6
Totals.....	104,959	93,874	29	21,290	195	94	10,856	556	95	2	36,072	346	3	53	32	.....	18

APPENDIX C—Concluded
Return showing the Number of Measures of Capacity, Lineal Measures and Miscellaneous rejected in each Inspection District, during the Fiscal Year ended March 31, 1924.

Inspection District	Measures of Capacity			Measuring Devices				Lineal Measures		Miscellaneous			
	Dominion	Glass	Milk Cans	Measuring Tanks	Pumps	Visible	Comb'd Pump and Visible	Dominion	Metric	Measure-graphs	Measuring Bowls	Minor's Attachments	Tipple Scales
Pelleysville .....	.....	.....	.....	.....	48	.....	.....	.....	.....	.....	.....	.....	.....
Hamilton	8	.....	.....	.....	101	.....	.....	29	.....	.....	6	.....	.....
London	4	.....	.....	.....	97	10	.....	.....	.....	.....	.....	.....	.....
Ottawa	6	.....	.....	.....	73	.....	1	.....	.....	1	.....	.....	.....
Toronto .....	.....	.....	.....	.....	63	7	1	.....	.....	8	.....	.....	.....
ONTARIO	18	.....	.....	.....	382	17	2	29	.....	9	6	.....	.....
Montreal	1	.....	.....	.....	87	.....	.....	.....	.....	.....	.....	.....	.....
Quebec .....	.....	.....	.....	.....	18	.....	.....	2	.....	4	.....	.....	.....
Shelbrooke .....	.....	.....	.....	.....	12	.....	.....	.....	.....	.....	.....	.....	.....
Three River .....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
QUEBEC	1	.....	.....	.....	120	.....	.....	2	.....	4	.....	.....	.....
St. John, N.B. ....	.....	.....	.....	.....	6	.....	.....	.....	.....	.....	.....	.....	.....
Halifax, N.B.	1	.....	.....	.....	10	.....	.....	.....	.....	.....	.....	.....	.....
Charlottetown, P.E.I. ....	.....	.....	.....	.....	17	.....	.....	.....	.....	.....	.....	.....	.....
Winnipeg, Man.	5	.....	.....	.....	88	.....	.....	.....	.....	4	.....	.....	.....
Regina .....	.....	.....	.....	.....	96	.....	.....	.....	.....	.....	.....	1	.....
Saskatoon .....	.....	.....	.....	.....	19	.....	.....	.....	.....	.....	.....	.....	.....
SASKATCHEWAN .....	.....	.....	.....	.....	115	.....	.....	.....	.....	.....	.....	1	.....
Calgary .....	.....	.....	.....	.....	29	.....	.....	.....	.....	.....	.....	1	.....
Edmonton	2	.....	.....	.....	63	.....	.....	.....	.....	1	.....	.....	3
ALBERTA	2	.....	.....	.....	92	.....	.....	.....	.....	1	.....	1	3
Vancouver, B.C. ....	.....	.....	.....	.....	22	.....	.....	.....	.....	.....	.....	.....	.....
Totals	27	.....	.....	.....	852	17	2	31	.....	18	6	2	3

ELECTRICITY AND GAS INSPECTION SERVICES

Mr. O. Higman, Director of the Electricity and Gas Inspection Services, reports as follows:—

The inspection work under the provisions of the Electricity and Gas Inspection Acts during the fiscal year 1923-24 showed a considerable increase over that of the previous year. The number of meters tested during the two years is as follows:—

	1922-23	1923-24
Electricity meters.....	209,842	230,990
Gas meters.....	100,180	101,303
Totals.....	310,022	332,293
<i>Revenue:—</i>		
Electricity.....	\$134,842 81	\$148,664 75
Gas.....	69,577 50	71,637 30
Totals.....	\$204,420 31	\$220,302 05
<i>Expenditure:—</i>		
Electricity.....	\$122,881 10	\$122,585 97
Gas.....	45,223 56	47,086 34
Totals.....	\$168,104 66	\$169,672 31

These figures show an increase during the fiscal year 1923-24 of 22,271 in the number of meters tested; an excess in revenue of \$15,881.74, and an increase in expenditure of \$1,567.65.

The apparent surplus of revenue over expenditure for the fiscal year just closed is \$50,629.74, but the expenditure does not include the salaries of the laboratory staff at Ottawa, nor the outlay for rentals and housing accommodation throughout the Dominion. If these items were charged against the service, it is altogether likely that a deficit would be shown.

The work of calibrating gas meters for capacity was continued in the laboratory, and further discrepancies in manufacturers ratings discovered and corrected. The practical utility of the rating at half-inch differential was further demonstrated during the year by the finding of great differences in similar meters due to variation in size of valve.

A thorough test of the behaviour of the inspectors' rotating standards under abnormal conditions was carried out, and the performance of the standards found to be exceedingly satisfactory.

The comparison of standards and calibration of substandards in the primary electrical laboratory was continued, but the work is made very slow by the need for first calibrating the laboratory potentiometer, which is now fairly completed, and the checking up of all substandards by means of this from a pair of 1 ohm standards.

Another 0.01 ohm 150 ampere shunt, another 0.1 ohm 15 ampere shunt and also a standard 100 ohm and 1,000 ohm resistance would greatly assist in expediting the work so that the checking of substandards could be made with greater facility.

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A number of tests on dry cells were made during the year, as well as the investigation and testing of a variety of electricity meters for approval.

The automatic time control for testing inspectors rotating standards has proved invaluable.

EXPORTATION OF ELECTRICAL ENERGY.

The demand for Canadian electric power in the United States has increased somewhat during the past year. The total export for the fiscal year 1923-24 was 1,400,231,340 kilowatt-hours as against 1,054,872,585 kilowatt-hours for the previous year. The output for use in Canada by the exporting companies was 2,072,638,911 kilowatt-hours, making a combined total output of 3,472,870,251 kilowatt-hours.

[illegible]

APPENDIX F.
MANUFACTURED Gas Companies registered and Gas Tests made.

Place	Company	Kind of Gas	Number of Meters	Class of Company	Calorimetric Tests Standard: 450 B.T.U's per cubic foot				Number of times below standard value	
					B.T.U. values found					
					Number of Tests		High-est	Low-est		Aver-age
					Pre-scribed	Made				
Barrie, Ont.	Barrie Gas Co.	C.W.	422	5	23	23	615	422	495	1
Belleville, Ont.	Belleville Gas Dept.	C. and C.W.	1,300	4	48	48	498	416	455	16
Brandon, Man.	Brandon Gas & Power Co.	C.	1,090	5	50	50	516	448	471	1
Brockville, Ont.	Corp. of Brockville.	C.W.	2,026	3	96	96	597	497	545	0
Cobourg, Ont.	H.E.P. Comm. of Ont.	C.	410	5	24	24	604	450	510	0
Cornwall, Ont.	Stormont Gas Co.	C.W.	475	5	24	24	532	451	473	0
Guelph, Ont.	Corp. of Guelph.	C. and C.W.	3,935	3	99	95	556	466	516	0
Halifax, N.S.	N.S. Tram. & Power Co., Ltd.	C.	2,053	3	48	48	510	455	477	0
Hamilton, Ont.	United Gas & Fuel Co.	C.W.	880	5	25	25	533	458	492	0
Kingston, Ont.	Corp. of Kingston.	C.W.	3,536	3	96	96	658	484	547	0
Kitchener, Ont.	Kitchener Light Comm.	C.W.	4,248	3	98	98	531	450	497	0
London, Ont.	City Gas Co.	C. and C.W.	11,932	1	304	304	591	450	521	0
Montreal, P.Q.	Montreal L. H. & P. Co.	C. and C.W.	132,273	1	300	300	502	438	477	1
Nelson, B.C.	Corp. of Nelson.	C.	500	5	24	24	476	450	466	0
New Westminster, B.C.	New Westminster Gas Co., Ltd.	C.	615	5	25	25	587	453	536	0
Oshawa, Ont.	H.E.P. Comm. of Ont.	C.W.	1,340	4	48	48	506	450	471	0
Ottawa, Ont.	Ottawa Gas Co.	C.	17,702	1	300	300	505	452	479	0
Owen Sound, Ont.	Corp. of Owen Sound.	C. and C.W.	1,464	4	47	45	540	424	490	2
Peterboro, Ont.	H.E.P. Comm. of Ont.	C.W.	3,100	3	96	96	507	451	474	0
Port Hope, Ont.	Port Hope Gas Co.	C.	450	5	24	24	682	586	637	0
Quebec, P.Q.	Quebec Gas Co.	C.W.	8,159	2	137	137	558	440	476	1
Sault Ste. Marie.	Great Northern Gas Co., Ltd.	Coke oven.	122	5	Testing apparatus not installed.					0
St. John, N.B.	St. John Railway Co.	C.	1,561	4	48	48	596	535	578	0
St. Stephens, N.B.	Citizens Gas Co.	C.	155	5	Testing apparatus not installed.					0
St. Thomas, Ont.	City of St. Thomas.	C. and C.W.	3,700	3	98	98	619	455	524	0
Sherbrooke, Que.	Corp. of Sherbrooke.	C.W.	1,770	4	48	48	513	464	489	0
Stratford, Ont.	Stratford.	C. and C.W.	804	5	28	28	594	477	529	0
Toronto, Ont.	Consumers Gas Co.	C. and C.W.	136,659	1	311	310	550	474	514	0
Vancouver, B.C.	Vancouver Gas Co., Ltd.	C. and C.W.	20,950	1	300	300	524	418	472	9
Victoria, B.C.	Victoria Gas Co.	C.	4,082	3	100	100	498	459	475	0
Waterloo, Ont.	Waterloo Light Comm.	C.W.	944	5	25	25	560	473	511	0
Winnipeg, Man.	Winnipeg El. Ry. Co.	C.	21,891	1	315	316	552	472	503	0
Totals.			390,548		3,209	3,207			503	31

APPENDIX G.

STATEMENT of Electric Meters tested during the Fiscal Year 1923-24.

District	Correct	Accepted		Rejected		New	Retests	Disputes	Totals	Class I 60c.	Class II 75c.	Class III \$1.50	Class IV \$5.00
		Not over 3% fast	Not over 3% slow	Over 3% fast	Over 3% slow								
Belleville.....	2,676	4,702	1,674	24	1	2,667	6,395	15	9,077	7,323	1,710	44	
Calgary.....	1,803	2,547	50	7	17	716	3,571	137	4,424	3,963	438	3	20
Charlottetown.....	147	483	95	4		136	580	13	729	707	22		
Edmonton.....	590	3,321	187	3	43	396	3,740	8	4,144	3,800	344		
Fort William.....	110	2,103	186			796	1,595	8	2,399	1,896	501	2	
Halifax.....	5,111	1,530	473	8	4	2,009	5,009	48	7,126	6,782	323	21	
Hamilton.....	10,581	3,868	2,296	3		7,289	9,408	51	16,748	10,809	5,698	181	
London.....	5,913	6,858	4,911	3		7,600	10,052	33	17,685	10,523	6,884	278	
Montreal.....	11,735	25,054	11,430	49	101	14,886	33,376	107	48,369	47,389	95	882	
Nelson.....	1,118	1,372	125	1		722	1,882	12	2,616	2,420	175	21	
Ottawa.....	1,414	7,393	2,609	11	17	3,257	8,147	40	11,444	9,375	1,973	96	
Quebec.....	3,848	3,150	1,951		5	3,639	5,306	9	8,954	8,614	152	188	
Regina.....	2,446	3,112	711	2	5	2,428	3,837	11	6,276	5,550	666	60	
Sherbrooke.....	372	1,102	135	2		451	1,157	3	1,611	1,587	14	10	
St. John.....	2,001	5,471	1,893	5	2	6,441	2,890	41	9,372	9,001	363	8	
Sudbury.....	1,231	1,694	314			2,463	776		3,239	2,788	446	5	
Three Rivers.....	468	2,858	863	17	48	1,733	2,478	43	4,254	3,889	292	73	
Toronto.....	10,907	18,180	5,272	88	243	21,999	12,613	78	34,690	22,195	11,198	1,296	1
Vancouver.....	3,756	10,343	737	81	136	3,838	11,159	56	15,053	13,261	1,731	57	1
Victoria.....	1,561	3,152	377	1	1	625	4,447	20	5,092	4,882	189	17	4
Winnipeg.....	6,996	10,054	633	2	3	4,836	12,837	15	17,688	13,038	4,228	422	
Totals.....	74,784	118,347	36,922	311	626	88,927	141,315	748	230,990	189,855	37,442	3,664	29

APPENDIX H.

STATEMENT of Gas Meters tested during the Fiscal Year 1923-24.

District	Correct	Accepted		Rejected		New	Retests	Dis- putes	Totals	Class I	Class II	Class III	Class IV
		Not over 2% fast	Not over 3% slow	Over 2% fast	Over 3% slow								
Belleville.....	469	505	1,322	108	35	230	2,177	32	2,439	2,415	22	2	.....
Calgary.....	298	108	2,571	2	2	21	2,916	44	2,981	2,605	309	29	38
Edmonton.....	1,046	538	1,234	.....	.....	2,817	1	.....	2,818	2,429	274	82	33
Halifax.....	400	30	54	.....	.....	107	370	7	484	450	33	1	.....
Hamilton.....	3,236	1,020	7,190	.....	3	1,142	10,258	49	11,449	11,169	224	47	9
London.....	2,893	2,574	5,070	10	4	372	10,147	32	10,551	9,356	1,130	39	26
Montreal.....	4,693	5,215	11,506	122	92	4,382	17,073	173	21,628	21,266	293	63	6
Nelson.....	39	17	47	1	.....	97	6	1	104	103	1	.....	.....
Ottawa.....	381	541	847	24	9	.....	1,756	46	1,802	1,745	52	1	4
Quebec.....	918	51	395	.....	.....	657	705	2	1,364	1,327	33	1	3
Sherbrooke.....	272	280	133	.....	.....	183	502	.....	685	673	12	.....	.....
St. John.....	418	311	434	16	15	199	974	21	1,194	1,007	178	6	3
Toronto.....	7,532	5,503	19,930	135	196	5,762	27,355	179	33,296	32,159	981	104	52
Vancouver.....	929	1,423	2,266	53	14	1,637	3,021	27	4,685	4,384	283	3	15
Victoria.....	163	234	328	6	9	108	628	4	740	637	103	.....	.....
Winnipeg.....	2,529	359	2,195	.....	.....	254	4,829	.....	5,083	4,948	128	1	6
Totals.....	26,216	18,709	55,522	477	379	17,968	82,718	617	101,303	96,673	4,056	379	195

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APPENDIX I.

STATEMENT of Natural Gas Companies Registered.

District and Name	Location	Number of Meters
<i>Calgary District—</i>		
Bow Island, Town of.....	Bow Island, Alberta.....	120
Canadian Western Natural Gas H. & P. Co., Ltd.....	Bowness, Alta.....	8
" " " ".....	Brooks, Alta.....	123
" " " ".....	Calgary, Alta.....	9,758
" " " ".....	Claresholm, Alta.....	213
" " " ".....	Field, Alta.....	1
" " " ".....	Granuon, Alta.....	104
" " " ".....	Lethbridge, Alta.....	1,060
" " " ".....	Macleod, Alta.....	251
" " " ".....	Mainline, Alta.....	24
" " " ".....	Nanton, Alta.....	154
" " " ".....	Okotoks, Alta.....	110
" " " ".....	Turner Valley, Alta.....	8
Canadian Western Power & Fuel, Co., Ltd.....	Redcliff, Alta.....	257
Medicine Hat, City of.....	Medicine Hat, Alta.....	3,150
Suffield, Village of.....	Suffield, Alta.....	16
<i>Edmonton District:—</i>		
Northwestern Utilities, Ltd.....	Bruce, Alta.....	23
" " " ".....	Edmonton, Alta.....	2,082
" " " ".....	Holden, Alta.....	54
" " " ".....	Ryley, Alta.....	59
" " " ".....	Tofield, Alta.....	94
" " " ".....	Viking, Alta.....	150
<i>Hamilton District:—</i>		
Bertie Natural Gas Company.....	Ridgeway, Ont.....	150
Brantford Gas Company.....	Brantford, Ont.....	3,080
Chippewa Development Co., Ltd.....	Chippewa, Ont.....	56
Chippewa Oil & Gas Company.....	Caistor & Gainsboro' Twps., Ont.....	250
Coleman, J. A.....	Wellandport, Ont.....	83
Dominion Natural Gas Co.....	Cayuga, Ont.....	216
" " " ".....	Delhi, Ont.....	252
" " " ".....	Dundas, Ont.....	1,260
" " " ".....	Dunnville, Ont.....	1,495
" " " ".....	Echo Place, Ont.....	211
" " " ".....	Galt, Ont.....	1,155
" " " ".....	Hamilton, Ont.....	1,497
" " " ".....	Jarvis, Ont.....	231
" " " ".....	Lyndock, Ont.....	43
" " " ".....	Paris, Ont.....	510
" " " ".....	Port Dover, Ont.....	533
" " " ".....	Port Rowan, Ont.....	247
" " " ".....	Selkirk & Country, Ont.....	561
" " " ".....	Simcoe, Ont.....	1,598
" " " ".....	St. George, Ont.....	131
" " " ".....	Ft. Williams, Ont.....	96
" " " ".....	Vittoria, Ont.....	73
Fonthill & Ridgeville Gas Co., Ltd.....	Fonthill & Ridgeville, Ont.....	184
Industrial Natural Gas Co., Ltd.....	Crowland, Humberstone, etc., Ont.....	91
Lake Shore Natural Gas Co.....	Fort Erie, Ont.....	320
Manufacturers Natural Gas Co.....	Hagersville, Ont.....	375
" " " ".....	Hamilton, Ont.....	24
Midfield Natural Gas Co.....	Haldimand County, Twps. of Oneida & North Cayuga, Ont.....	33
National Gas Company.....	Hamilton, Ont.....	28
Port Colborne-Welland Natural Gas Co.....	Caledonia, Ont.....	548
Progressive Gas & Oil Co.....	Belmont, Ont.....	82
Provincial Natural Gas & Fuel Co., Ltd.....	Bridgeburg, Ont.....	1,593
" " " ".....	Niagara Falls, Ont.....	3,200
" " " ".....	Welland, Ont.....	2,503
Rosehill Natural Gas Co.....	Welland County, Bertie Twps....	38
Sterling Gas Co.....	Port Colborne, Ont.....	1,438
United Gas Co., Ltd.....	Country, Ont.....	250
" " " ".....	St. Catharines, Ont.....	3,532
" " " ".....	Thorold, Ont.....	534
United Gas & Fuel Co., Ltd.....	Hamilton, Ont.....	22,980

APPENDIX I—Concluded.

STATEMENT of Natural Gas Companies Registered.

District and Name	Location	Number of Meters
<i>London District:—</i>		
Chatham Gas Co., Ltd.....	Chatham, Ont.....	3,563
Central Pipe Line Co.....	Aylmer, Ont.....	676
“.....	Malahide & Bayham, Ont.....	73
“.....	Port Burwell, Ont.....	85
“.....	Vienna, Ont.....	87
Dominion Natural Gas Co.....	Tillsonburg & Country, Ont....	1,294
Ingersoll Gas Light Co.....	Ingersoll, Ont.....	1,071
Leamington, Corp. of.....	Leamington, Ont.....	1,212
Petrolia Utilities Co., Ltd.....	Petrolia, Ont.....	810
Sarnia Gas Company.....	Sarnia, Ont.....	4,080
Southern Ontario Gas Co., Ltd.....	Dorchester, Ont.....	120
“.....	Dutton, Ont.....	262
“.....	Highgate, Ont.....	125
“.....	Kingsville & Country, Ont.....	1,196
“.....	Lambeth, Ont.....	96
“.....	Leamington, Wheatley & Coun- try, Ont.....	777
“.....	Rodney & Main Line, Ont.....	251
“.....	Shedden & Country, Ont.....	591
“.....	Wallacetown, Ont.....	63
“.....	West Lorne, Ont.....	225
Union Natural Gas Company.....	Blenheim, Ont.....	513
“.....	Dresden, Ont.....	525
“.....	Essex, Ont.....	455
“.....	Ridgetown, Ont.....	608
“.....	Tilbury, Ont.....	428
Wallaceburg Gas Company.....	Wallaceburg, Ont.....	958
Windsor Gas Company.....	Ford, Ont.....	436
“.....	Riverside, Ont.....	25
“.....	Sandwich, Ont.....	443
“.....	Walkerville., Ont.....	1,390
“.....	Windsor, Ont.....	7,175
Woodstock Gas Light Company.....	Woodstock, Ont.....	1,813
<i>St. John District:—</i>		
Electricity & Gas Co., Ltd.....	Moncton, N.B.....	4,484
Total Number of Meters..		105,804

APPENDIX J.

ACETYLENE Gas Companies Registered, 1924.

District and Name	Location	Number of Meters
<i>Winnipeg District:—</i>		
Birtle, town of.....	Birtle, Man.....	37
Canada Carbide Co., Ltd.....	Hamiota, Man.....	60
Canada Carbide Co., Ltd.....	Morris, Man.....	75
Deloraine Gas Co.....	Deloraine, Man.....	95
Manitou Gas Co.....	Manitou, Man.....	68
Souris Consumers Gas Co., Ltd.....	Souris, Man.....	90

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APPENDIX K.

STATEMENT showing amount of Electrical Energy Gas, or Fluid generated or produced for export and for consumption in Canada, under the authority of the Electricity and Fluid Exportation Act, for the year ending 31st day of March, 1924.

Name of Contractor and Place of Business	Month	Units produced for export		Units produced for use in Canada		Total output of generating Station or other Source	
		K.W. hours	H.P. years	K.W. hours	H.P. years	K.W. hours	H.P. years
Cedars Rapids Mfg. and Power Company, Montreal, P.Q.	April.....	30,726,000	4,700	27,801,000	4,250	58,527,000	8,950
	May.....	33,987,000	5,100	29,009,000	4,435	62,996,000	9,535
	June.....	35,137,000	5,374	27,574,000	4,213	62,711,000	9,587
	July.....	38,244,000	5,847	28,257,000	4,320	66,501,000	10,167
	August.....	40,256,000	6,153	28,051,000	4,288	68,307,000	10,441
	September..	37,709,000	5,766	28,162,000	4,305	65,871,000	10,071
	October....	38,931,000	5,950	31,088,000	4,750	70,019,000	10,700
	November..	36,779,000	5,620	29,132,000	4,454	65,911,000	10,074
	December..	37,011,000	5,660	27,936,000	4,274	64,947,000	9,934
	January.....	28,527,000	4,361	24,957,000	3,815	53,484,000	8,176
	February...	29,937,000	4,580	25,662,000	3,922	55,599,000	8,502
	March.....	38,060,000	5,810	27,038,000	4,135	65,098,000	9,945
	Totals....	425,304,000	64,921	334,667,000	51,161	759,971,000	116,082
Ontario Power Company, Niagara Falls, Ont.	April..	24,372,500	3,726	45,546,700	6,966	69,919,200	10,692
	May.....	26,215,700	4,011	47,138,400	7,210	73,354,100	11,221
	June.....	26,213,800	4,010	44,049,400	6,739	70,263,200	10,749
	July.....	27,973,900	4,279	46,222,100	7,070	74,196,000	11,349
	August.....	30,026,300	4,591	44,351,000	6,781	74,377,300	11,372
	September..	29,023,100	4,440	40,407,800	6,180	69,430,900	10,620
	October....	31,691,100	4,845	41,025,000	6,275	72,716,100	11,120
	November..	30,945,500	4,733	38,554,900	5,898	69,500,400	10,631
	December..	27,749,000	4,245	43,806,900	6,700	71,555,900	10,945
	January.....	28,371,400	4,339	43,586,000	6,661	71,957,400	11,000
	February...	28,634,800	4,380	42,012,200	6,423	70,647,000	10,803
	March.....	30,106,800	4,605	44,851,800	6,860	74,958,600	11,465
	Totals..	341,323,900	52,204	521,552,200	79,763	862,876,100	131,967
Canadian Niagara Power Company, Niagara Falls, Ont.	April.....	29,275,500	4,477	17,316,500	2,648	46,592,000	7,125
	May.....	27,724,850	4,241	20,397,150	3,118	48,122,000	7,359
	June.....	29,875,950	4,569	19,652,050	3,007	49,528,000	7,576
	July.....	28,503,200	4,360	18,481,800	2,827	46,985,000	7,187
	August.....	29,721,850	4,546	19,491,150	2,980	49,213,000	7,526
	September..	29,181,950	4,461	19,108,050	2,923	48,290,000	7,384
	October....	31,455,200	4,810	19,754,800	3,040	51,210,000	7,850
	November..	30,707,900	4,699	19,270,100	2,947	49,978,000	7,646
	December..	32,714,750	5,003	18,580,250	2,842	51,295,000	7,845
	January.....	30,865,950	4,720	20,180,050	3,086	51,046,000	7,806
	February...	21,147,200	3,235	22,301,800	3,414	43,449,000	6,649
	March.....	25,755,950	3,940	24,935,050	3,813	50,691,000	7,753
	Totals..	346,930,250	53,061	239,468,750	36,645	586,399,000	89,706
Toronto Power Company, Toronto, Ont.	April.....	16,653,800	2,547	42,997,700	6,581	59,651,500	9,128
	May.....	19,200,800	2,939	44,329,000	6,783	63,529,800	9,722
	June.....	18,679,000	2,859	41,562,900	6,360	60,241,900	9,219
	July.....	17,849,600	2,820	40,595,800	6,212	58,445,400	9,032
	August..	18,688,200	2,860	42,381,240	6,482	61,069,440	9,342
	September..	18,464,400	2,825	41,749,100	6,390	60,213,500	9,215
	October....	19,114,000	2,923	46,602,900	7,134	65,716,900	10,057
	November..	18,474,200	2,827	45,354,000	6,940	63,828,200	9,767
	December..	19,245,200	2,943	42,851,900	6,560	62,097,100	9,503
	January.....	19,204,200	2,940	45,074,700	6,900	64,278,900	9,840
	February...	17,610,000	2,693	41,286,600	6,317	58,896,600	9,010
	March.....	19,032,000	2,911	41,798,600	6,393	60,830,600	9,304
	Totals..	222,215,400	34,087	516,584,410	79,052	738,799,840	113,139
Western Power Company, of Canada, Vancouver, B.C.	April.....	2,460,916	376	7,352,384	1,124	9,813,300	1,500
	May.....	3,088,694	473	9,549,606	1,460	12,638,300	1,933
	June.....	2,847,792	436	8,103,908	1,238	10,951,700	1,674
	July.....	2,969,544	454	8,484,956	1,297	11,454,500	1,751
	August.....	3,720,856	569	7,373,844	1,128	11,094,700	1,697
	September..	3,695,953	565	7,313,147	1,118	11,009,100	1,683
	October....	3,860,868	591	9,062,332	1,386	12,923,200	1,977
	November..	3,896,534	596	4,612,166	706	8,508,700	1,302
	December..	3,431,403	525	8,095,397	1,238	11,526,800	1,763
	January.....	3,796,361	581	11,027,839	1,687	14,824,200	2,268
	February...	2,850,618	436	10,354,982	1,585	13,205,600	2,021
	March.....	3,911,992	598	10,611,508	1,623	14,523,500	2,221
	Totals..	40,531,531	6,200	101,942,069	15,590	142,473,600	21,790

APPENDIX K—Continued.

STATEMENT showing amount of Electrical Energy, Gas, or Fluid generated or produced for export and for consumption in Canada, under the authority of the Electricity and Fluid Exportation Act, for the year ending 31st day of March, 1924.

Name of Contractor and Place of Business	Month	Units produced for export		Units produced for use in Canada		Total output of generating Station or other Source	
		K.W. hours	H.P. years	K.W. hours	H.P. years	K.W. hours	H.P. years
Ontario and Minnesota Power Company, Fort Frances.	April.....	468,800	72	1,263,620	193	1,732,420	265
	May.....	810,500	124	1,060,107	162	1,870,607	286
	June.....	1,331,900	204	1,096,669	168	2,428,569	372
	July.....	1,170,300	179	1,055,196	161	2,225,496	340
	August..	934,000	143	1,117,920	180	2,051,920	323
	September..	744,800	114	1,084,141	166	1,828,941	280
	October.....	1,037,400	159	1,157,312	177	2,194,712	336
	November..	1,229,900	188	1,104,141	169	2,334,041	357
	December..	1,390,500	213	1,054,667	161	2,445,167	374
	January.....	1,624,800	248	1,199,854	183	2,824,654	431
	February...	631,800	97	1,181,899	181	1,813,699	278
	March.....	690,300	106	1,136,518	174	1,826,818	280
	Totals..	12,065,000	1,847	13,512,044	2,075	25,577,044	3,922
Maine and New Brunswick Electric Power Company, Limited, Presque Isle, Maine, U.S.A.	April.....	820,548	125	34,752	53	855,300	178
	May.....	792,074	121	22,426	34	814,500	155
	June.....	951,152	145	27,348	42	978,500	187
	July.....	888,159	136	37,941	58	926,100	194
	August.....	956,072	145	38,728	59	994,800	204
	September..	709,411	108	35,689	55	745,100	163
	October.....	748,069	114	33,131	51	781,200	165
	November..	726,215	111	35,185	54	761,450	165
	December..	1,100,694	168	27,406	42	1,128,100	210
	January.....	1,068,061	163	122,139	187	1,190,200	350
	February...	1,018,532	156	88,168	135	1,106,700	291
	March.....	767,714	117	93,786	143	861,500	260
	Totals..	10,546,701	1,609	596,699	913	11,143,400	2,522
West Kootenay Power and Light Company, Rossland, B.C.	April.....	31,300	5	15,682,300	2,400	15,713,600	2,405
	May.....	22,700	4	15,557,600	2,380	15,580,300	2,384
	June.....	19,800	3	15,469,800	2,367	15,489,600	2,370
	July.....	27,300	4	15,534,500	2,375	15,561,800	2,379
	August.....	36,500	6	16,819,000	2,573	16,855,500	2,579
	September..	43,200	7	16,186,000	2,476	16,229,200	2,483
	October.....	45,400	7	16,542,600	2,530	15,588,000	2,537
	November..	60,900	9	16,615,600	2,541	16,676,500	2,550
	December..	73,600	11	17,251,500	2,640	17,325,100	2,651
	January.....	78,400	12	14,597,400	2,232	14,675,800	2,244
	February...	53,300	8	16,687,400	2,552	16,740,700	2,560
	March.....	53,200	8	17,173,300	2,627	17,226,500	2,635
	Totals..	545,600	84	194,117,000	29,693	194,662,600	29,777
British Columbia Electric Railway Company, Vancouver, B.C.	April.....	44,032	7	11,242,918	1,720	11,286,950	1,727
	May.....	44,338	7	9,245,662	1,414	9,290,000	1,421
	June.....	100,638	16	10,386,862	1,589	10,487,500	1,605
	July.....	84,993	13	10,441,607	1,598	10,526,600	1,611
	August.....	92,357	14	12,443,738	1,904	12,536,095	1,918
	September..	46,680	7	12,051,353	1,847	12,098,033	1,854
	October.....	53,420	8	11,886,269	1,820	11,939,689	1,828
	November..	55,885	8	16,373,615	2,505	16,429,500	2,513
	December..	65,275	10	14,316,325	2,191	14,381,600	2,201
	January.....	63,107	10	12,405,493	1,899	12,468,600	1,909
	February...	52,632	8	10,966,268	1,680	11,018,900	1,688
	March.....	51,201	8	10,513,599	1,608	10,564,800	1,616
	Totals..	754,558	116	142,273,709	21,775	143,028,267	21,891
Sherbrooke Railway and Power Company, Limited, Montreal, P.Q.	April.....	3,500		770,100	118	773,600	
	May.....			932,400	143	932,400	
	June.....	1,100		766,500	117	767,600	
	July.....	600		525,400	80	526,000	
	August.....			356,400	55	356,400	
	September..	3,200		292,600	45	295,800	
	October.....	4,400		395,000	60	399,400	
	November..	100		508,500	78	508,500	
	December..	800		746,800	114	747,600	
	January.....	200		874,200	134	874,400	
	February...	200		806,200	123	806,400	
	March.....	300		950,900	145	951,200	
	Totals..	14,400	2	7,925,000	1,212	7,939,400	1,214

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APPENDIX K—Concluded.

STATEMENT showing amount of Electrical Energy, Gas, or Fluid generated or produced for export and for consumption in Canada, under the authority of the Electricity and Fluid Exportation Act, for the year ending 31st day of March, 1924.

SUMMARY

Name of Contractor and Place of Business	Units produced for export		Units produced for use in Canada		Total output of generating Station or other Source	
	K.W. hours	H.P. years	K.W. hours	H.P. years	K.W. hours	H.P. years
Ontario Power Company.....	341,323,900	52,204	521,552,200	79,763	862,876,100	131,967
Cedar Rapids Mfg. & Power Co.....	425,304,000	64,921	334,667,000	51,161	759,971,000	116,082
Toronto Power Company.....	222,215,400	34,087	516,584,440	79,052	738,799,840	113,139
Canadian Niagara Power Company...	346,930,250	53,061	239,468,750	36,645	586,399,000	89,706
West Kootenay Power and Light Com- pany.....	545,600	84	194,117,000	29,693	194,662,600	29,777
British Columbia Electric Railway Company.....	754,558	116	142,273,709	21,775	143,028,267	21,891
Western Power Company of Canada...	40,531,531	6,200	101,942,069	15,590	142,413,600	21,790
Ontario and Minnesota Power Com- pany.....	12,065,000	1,847	13,512,044	2,075	25,577,044	3,922
Maine and New Brunswick Electric Power Company, Limited.....	10,546,701	1,609	596,699	913	11,143,400	2,522
Sherbrooke Railway and Power Com- pany, Limited.....	14,400	2	7,925,000	1,212	7,939,400	1,214
Totals.....	1,400,231,340	214,131	2,072,638,911	317,879	3,472,870,251	532,010

APPENDIX L.

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters		
		Type	Horse Power				Power	Lighting	Power	Lighting	
Charlotte town—											
Leard Electric Light & Power	Alberton.....	Water.....	.....	2-3	60	2,200	220	110	1	95
Charles Murray Electric Light Co.	Bradalbane.....	Water.....	.....	D.C.	.....	110	.....	110	.....	14
Cardigan Electric Company, Ltd.....	Cardigan.....	Purchased.....	.....	.....	.....	.....	110	110	1	29
Maritime Electric Company, Ltd.....	Charlottetown....	Gas & steam....	.....	1-3	60	2,200	220	110	108	2,112
Geo. F. Leard & Son.....	Crapaud.....	Water.....	.....	2	60	2,200	.....	110	.....	40
J. A. Moraghan.....	Emerald.....	Water.....	.....	1	60	2,200	.....	110	.....	114
The Hunter River Electric Light Co.	Hunter River.....	Water.....	.....	3	60	2,200	110	110	.....	27
The Montague Electric Company, Ltd.	Montague.....	Water.....	.....	1-3	60	2,200	110/220	110	15	245
Mt. Stewart Electric Light Company..	Mt. Stewart.....	Oil.....	.....	D.C.	.....	110	.....	110	.....	9
Charles W. Ives.....	North Tryon.....	Water & steam..	.....	1-3	60	2,200	.....	110	.....	50
The Town of Souris.....	Souris.....	.....	.....	1-3	60	2,200	110	110	.....	90
The Town of Summerside Light Dept.	Summerside.....	Gas & steam....	.....	1-2	133	1,100	1100/220/110	110	.....	510
Halifax —											
Canada Electric Company, Ltd.....	Amberst.....	Steam.....	.....	1-3	60	2,200	2,200/220	220/110	50	1,620
Town of Annapolis Royal.....	Annapolis Royal..	.....	.....	2	66	2,500	.....	104	.....	15
Antigonish Electric Company.....	Antigonish.....	.....	.....	.....	.....	110/220	110/220	110	1	209
Electric Light Com. Town of Aylesford.....	Aylesford.....	Water.....	.....	3	60	2,300	.....	110	1	71
Barrington Electric Company, Ltd....	Barrington.....	Hydro.....	.....	1-3	60	2,200	.....	110	.....	20
Barss Corner Electric Light Co., Ltd.	Barss Corner.....	.....	.....	.....	.....	.....	.....	110	.....	19
Bear River & Digby Electric H'ing & Power Co., Ltd.....	Bear River.....	Water.....	.....	3	60	2,200	.....	110	.....	33
Town of Berwick.....	Berwick.....	Water.....	.....	1-3	60	2,300	.....	110	1	165
Somerset Elect. Lt. & Pr. Co., Ltd.....	Berwick.....	Water.....	.....	1-3	60	2,300	.....	110	.....	45
The Paradise West Elec. Light Co., Ltd.....	Bridgetown.....	Water.....	.....	1	60	2,300	220	110	2	29
The Town of Bridgewater.....	Bridgewater.....	Water.....	.....	2	60	2,200	110/220	110	6	669
The Bridgetown Elec. Lt. H't. & Pr. Co., Ltd.....	Bridgetown.....	Water.....	.....	1	60	2,300	220	110	.....	328
Water Commissioners for Town of Canning.....	Canning.....	Water.....	.....	3	60	2,300	220	110	2	142
The Town of Canso.....	Canso.....	Oil & gas.....	.....	3	60	.....	110/220	110	1	250
Dartmouth Gas Elec. Lt. H'ing & Pr. Co., Ltd.....	Dartmouth.....	Purchased.....	.....	1-3	60	.....	220/550	.....	.....	.....

APPENDIX L—Continued.

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters		
		Type	Horse Power				Power	Lighting	Power	Lighting	
Halifax—Concluded.											
Stewiacke Elec. Lt. & Pr. Co., Ltd.	Stewiacke.....	Steam.....	.....	1-3	60	2,300	.....	110	.....	128
Sydney Mines Electric Company, Ltd.	Sydney Mines.....	Steam.....	.....	1-2	60	2,200	110/220	110/220	6	1,057
Cape Breton Electric Company, Ltd.	Sydney.....	Steam.....	.....	1-2	60	2,200	110/220	110/220	169	4,821
The Truro Electric Light Commission	Truro.....	Steam.....	.....	3	60	2,300	110/220	110/220	55	1,499
The Waterville & Cambridge Elec. Lt. & Pr. Co., Ltd.	Waterville.....	Water.....	.....	1-3	60	2,300	.....	110	.....	82
West Port Electric Light Ht. & Pr. Co., Ltd.	Westport.....	Oil.....	.....	1-3	60	2,200	.....	110	.....	.....
Windsor Electric Lt. Ht. & Pr. Co.,	Windsor.....	Steam.....	.....	1-3	60	2,200	2,200/220	110	17	551
Avon River Power Company, Ltd.	Windsor.....	Water.....	.....	3	60	2,200	2,200/220	110	.....	1
The Gaspeau Valley Light Co., Ltd.	Wolfville.....	Purchased.....	.....	.....	.....	.....	.....	.....	.....	.....
Gaspeau River Light Heat & Power Co., Ltd.	Wolfville.....	Water.....	.....	3	60	2,400	110/220	110	8	130
Yarmouth Light & Power Co., Ltd.	Yarmouth.....	Water.....	.....	1-3	60	2,300	2,200	110	4	933
St. John—											
Maine & N.B. Electric Power Co., Ltd.	Aroostook Jct., N.B.....	Hydro.....	.....	1-3	60	11,000	220/550	110	2	79
Bathurst Electric & Water Pr. Co., Ltd.	Bathurst.....	Water.....	.....	2-3	60	6,600	220	110	12	620
Proposed Bath, Bristol & Florenceville Hydro Electric District	Bristol.....	Purchased.....	.....	1-3	60	2,300	2,200	110	1	135
Calais Steel Railway.....	Calais.....	Hydro.....	.....	3	.....	2,300	220	110	6	5
Town of Campbellton.....	Campbellton.....	Gas.....	.....	1-3	60	2,300	220/110/440	110	26	1,009
Robert S. Dow.....	Canterby Station	Gas.....	.....	D.C.	.....	37	32	32	.....	.....
C. M. Sherwood, Ltd.	Centreville.....	Water.....	.....	1-3	60	33,000/2,300	.....	110/115	.....	83
Light Department.....	Chatham.....	Oil.....	.....	1-3	60	2,300	220	112	13	598
King Lumber Company, Ltd.	Chipman.....	Steam.....	.....	D.C.	.....	125	110	110	.....	25
Town of Dalhousie.....	Dalhousie.....	Gas.....	.....	3	60	2,300	220	110	2	223
The Dorchester Development Co., Ltd.	Dorchester.....	Purchased.....	.....	1	60	2,200	2,200	110	.....	95
Dorchester Penitentiary.....	Dorchester.....	Steam.....	.....	1	60	2,200	.....	110	.....	30
Town of Edmundston.....	Edmundston.....	Water.....	.....	1-3	60	2,300	550/220	110	5	672
Fraser Companies, Limited.....	Edmundston.....	.....	.....	1-3	60	6,600/660	550/2,300	110	14	1
Fort Kent Electric Company.....	Fort Kent.....	Purchased.....	2-3	60	11,000	110/220	110	2	79	

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APPENDIX L—Continued.

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters		
		Type	Horse Power				Power	Lighting	Power	Lighting	
Quebec—Continued—											
La Compagnie Electrique de Thetford Mines.....	Black Lake.....	.....	.....	1-3	30	2,200	220/550	110	3	255
La Baie Sulphite Co., Ltd.....	Chandler.....	Steam.....	.....	3	60	600	.....	110	.....	181
The Canadian Electric Light Company.....	Charny.....	Water.....	.....	3	66½	10,500	110/550/2200	110	9	440
Ferdinand Fortin.....	Chambord Jet.....	.....	.....	2	60	2,200	550	110	7	144
Les Utilités Publiques Provinciales Limitée.....	Chicoutimi.....	.....	.....	3	60	.....	550	110	.....	1,200
La Cie Hydraulique de St St-François	Coleraine.....	.....	.....	1-3	60	2,400	2400/220/110	110	.....	23
La Compagnie Hydraulique de Portneuf, Que.....	Deschambault.....	.....	.....	3	60	6,600	220/550	110	.....	.....
La Cie Hydraulique de St. François	D'Israeli.....	.....	.....	1-3	60	2,400	2400/220/110	110	.....	26
The Donnacona Paper Company, Ltd.	Donnacona.....	Water.....	.....	3	60	550	550	110	5	15
Municipalité du Village de S.-C. de Jésus.....	East Broughton.....	.....	.....	3	30	2,200	.....	110	1	200
La Cie Hydraulique de St. François.	Garthby.....	.....	.....	1-3	60	2,400	2400/220/110	110	.....	37
La Cie Hydraulique de St. François.	Pontainebleau.....	.....	.....	1-3	60	2,400	2400/220/110	110	.....	14
Cie Centrale d'Electricité, Ltée.	Hebertville.....	.....	.....	3	60	2,200	.....	110	.....	.....
La Corporation de la Ville de Jonquière.....	Jonquière.....	.....	.....	3	60	2,300	2,300	2,300	8	81
Price Brothers & Company.....	Kenogami.....	Water.....	.....	1-3	60	.....	2,200	2,200	.....	450
La Compagnie de Pouvoir du Bas St. Laurent.....	Lac au Saumon.....	Water.....	.....	3	.....	4,000/2,300	110/220/550	110	.....	25
La Cie Electrique de St. Vital, Ltée.	Lambton.....	.....	.....	3	60	.....	.....	110	1	80
Canadian Electric Light Company.....	Lauzon.....	Water.....	.....	3	66½	10,500	110/550/2200	110	39	887
The Canadian Electric Light Company.....	Levis.....	Water.....	.....	3	66½	10,500	110/550/2200	110	99	1,571
Eugène Côté.....	L'Isle Verte.....	.....	.....	1-3	60	2,500	220	110	.....	45
La Compagnie de Pouvoir du Bas St. Laurent.....	Luceville.....	Water.....	.....	1-3	60	4,000/2,300	110,220	110	.....	36
Price Brothers & Company, Ltd.....	Matane.....	Water.....	.....	3	60	2,200	110/220/550	110	.....	55
La Compagnie de Pouvoir du Bas St. Laurent.....	Matane.....	Water.....	.....	1-3	60	4,000/2,300	110/220/550	110	3	131
La Compagnie de Pouvoir du Bas St. Laurent.....	Métis.....	Water.....	1-3	60	4,000/2,300	110/220	110	50	

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La Compagnie Electrique de Mont- magny	Montmagny				60			550	110/220	19	570
La Corporation d'Energie de Mont- magny	Montmagny				60		2,200	550		7	
Basin Electric Light & Power Co., Ltd.	Montmagny				60		2,200	110, 220, 550	110	1	350
La Compagnie de Pouvoir du Bas St. Laurent	Mont Joli				60		4,000, 2,300	110, 220, 550	110	4	225
Donohue Bros., Limited.	Murray Bay				60		4,400	500, 550	110, 220		309
La Municipalité de Neuville	Neuville				60		67,000	220	120		99
La Cie Electric Plessis	Plessisville				30			2,200, 550	120	32	487
La Fonderie Supérieure, Limitée	Pont Rouge				60		2,300	550	110		83
La Compagnie de Pouvoir du Bas St. Laurent	Pointe au Père				60		4,000, 2,300	110, 220	110	1	20
La Compagnie de Pouvoir du Bas St. Laurent	Priceville				60		4,000, 2,300	110, 220, 550	110	1	70
Quebec Ry. Lt. Ht. & Pr. Co., Ltd	Quebec				62½		5,500, 2,200	2,200, 550	220, 110	806	14,914
Quebec Power Company	Quebec				62½		2,200	440, 220	220, 110	185	8,964
La Compagnie de Pouvoir du Bas St. Laurent	Rimouski				60		4,000, 2,300	110, 220, 550	110	12	250
La Cité de Rivière-du-Loup	Rivière-du-Loup				60		2,300	220, 110	110	12	1,250
Robertsonville Electric Company	Robertsonville				60		9,900	2,200	110		
La Compagnie de Pouvoir du Bas St. Laurent	Sacré Cœur				60		4,000, 2,300	110, 220	110		10
La Compagnie de Pouvoir du Bas St. Laurent	Sayabec				60		4,000, 2,300	110, 220	110		65
La Compagnie de Pouvoir du Bas St. Laurent	St. Anaclet				60		400, 2,300	110, 220	110	2	32
Albert DeBlois	St. Anselme				120		2,200		110		22
La Compagnie de Pouvoir du Bas St. Laurent	St. Angèle				60		4,000, 2,300	110, 220	110	1	50
La Cie Electric	St. Apollinaire						110		110		19
Hector Piché	St. Basile							2,200	110		118
Cie Central d'Electricité, Ltée	St. Bruno				60		2,200		110		
La Compagnie Electrique de Belle- chasse	St. Charles de Bellechasse				60		6,600	550	110, 220	6	60
La Cie Energie Electrique de St. Côme	St. Côme de Li- nière				60		6,600	110	110		
The Canadian Electric Light Co.	St. David				66½		10,500	110, 550, 2200	110	4	119
Dr. Dorilas Roy	St. Ephrem de Tring						110		110		14
La Manufacture de Boîtes de St. Exa- riste	St. Exariste				60		2,200	220	110		63
La Cie Hydraulique de St. Félicien	St. Félicien				60		2,200	550, 110	110		160
Beauce Electric & Power Company	St. Frédéric de Beauce				60			220, 110	110		18

APPENDIX L—Continued.

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters	
		Type	Horse Power				Power	Lighting	Power	Lighting
<i>Quebec—Continued!—</i>										
Cie Central d'Electricité, Ltée.	St. Gédéon.			3	60	2,200	550/220	110		
Gédéon Gagné.	St. George Beauce			3	60	6,600		110	1	
Beauce Electric & Power Company.	St. George de Beauce.			3	60		550/220/110	110	2	44
La Cie Hydraulique de St. François	St. Gérard.			1-3	60	2,400	2400/220/110	110		18
Albert LeBlond.	St. Henri.			2	120	2,200		110		10
Beauce Electric & Power Co.	St. Joseph de Beauce.			1	60		220/110	110	7	230
La Compagnie de Pouvoir du Bas St. Laurent.	St. Joseph de Lepage.	Water.		1-3	60	4,000/2,300.	110/220	110		2
La Compagnie de Pouvoir du Bas St. Laurent.	St. Léon le Grand	Water.		1-3	60	4,000/2,300	110/220	110		15
La Compagnie Electrique de Cabano, Ltée.	St. Mathias de Cabano.	Oil.		1-3	60	2,200	550/220/110	110		150
Beauce Electric & Power Company.	St. Marie Beauce			3	60			110	7	206
La Compagnie Electrique de Bellechasse.	St. Michel.	Purchased.		3	60	6,600		110/220		48
La Cie d'Electricité de St. Prime.	St. Prime.			3	60	6,600	2,200	110	5	88
La Compagnie Electrique de Bellechasse.	St. Raphael.			3	60	6,600		110/220		44
La Corporation du Village.	St. Raymond.			3	60	1,100	550	110	8	27
The Canadian Electric Light Company.	St. Romuald.	Water.		3	66½	10,500	110, 550, 2200	110	14	443
La Compagnie de Pouvoir du Bas St. Laurent.	St. Urie.	Water.		1-3	60	4,000/2,300	110/220	110		96
La Compagnie Electrique de Bellechasse.	St. Valier.			3	60	6,600		110/220		43
La Cie Hydraulique de St. François	Thetford Mines.			1-3	60	2,400	2400/220/110	110	1	92
La Compagnie Electrique de Thetford Mines.	Thetford Mines.	Purchased.		1-3	30	2,200	220/550	110	15	770
Beauce Electric & Power Company.	Tring Jet.			1	60		220/110	110	1	53
La Ville des Trois Pistoles.	Trois Pistoles.			3	60	2,200		110		120
La Cie Hydraulique de St. François.	Weedon.			3	60	2,400	2400/220/110	110	1	96
Beauce Electric & Power Co.	Valley Jet.			1	60		220/110	110	5	159

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La Compagnie de Pouvoir du P. St. Laurent		Val d'Or	1-3	60	4,000	2,300	110	220	110	220	40
<i>Three Rivers</i>											
Electric Service Corporation	Alma	Hydro	1-3	60	2,200	2,200	110	220	110	220	254
Arthabaska Water & Power Company	Arthabaska	Hydro	1-3	30	2,200	2,200	110	220	110	220	153
Electric Service Corporation	Baie Shawinigan	Hydro	1-3	60	2,200	2,200	110	220	110	220	226
North Shore Power Company	Batiacan	Water	1-3	60	2,200	2,200	110	220	110	220	130
Electric Service Corporation	Berthierville	Hydro	1-3	60	2,200	2,200	110	220	110	220	355
The Sorel Light & Power Co., Ltd	Boucherville	Purchased	1-3	60	11,000	2,200	110	220	110	220	208
North Shore Power Company	Cap de la Madeleine	Water	1-3	60	2,200	2,200	110	220	110	220	1,374
North Shore Power Company	Champlain	Water	1-3	60	2,200	2,200	110	220	110	220	151
La Cie d'Eclairage d'Yamachiche, Ltée	Charrette	Purchased	1-3	60	11,000	2,200	110	220	110	220	72
The Sorel Light & Power Co., Ltd	Contrecoeur	Purchased	1-3	60	2,200	2,200	110	220	110	220	125
North Shore Power Company	Peschamault	Water	1	60	2,200	2,200	110	220	110	220	57
Corporation of City of Grand'Mere	Grand'Mere	Purchased	2-3	60	2,200/110	2,200	110	220	110	220	1,200
L.J. Dostaler	Grand'Mere	Purchased	3	60	2,200	2,200	110	220	110	220	172
J.O. Riard	Grand'Mere	Purchased	1-3	60	2,200	2,200	110	220	110	220	190
Electric Service Corporation	Grand'Mere	Hydro	3	60	2,200	2,200	110	220	110	220	9
Laurentide Power Company, Limited	Grand'Mere	Water	3	62	6,600	6,600	110	220	110	220	9
Electric Service Corporation	La Baie du Febyre	Hydro	3	30	2,200	2,200	110	220	110	220	66
Electric Service Corporation	Lapointe	Hydro	3	60	2,200	2,200	110	220	110	220	56
Brown Corporation	La Tuque	Water	1-3	60	2,200	2,200	110	220	110	220	84
North Shore Power Company	Lachepotiere	Water	1	60	2,200	2,200	110	220	110	220	1
Adelard Lenoire	Maskinonge	Purchased	2-3	60	2,200	2,200	110	220	110	220	122
The Shawinigan Water & Power Company	Montreal	Water	2-3	62½	13,200	6,600	60,000	2,200	110	220	100
Electric Service Corporation	Nicolet	Hydro	3	30	2,200	2,200	110	220	110	220	250
North Shore Power Company	Notre Dame de Angers	Hydro	3	60	2,200	2,200	110	220	110	220	1
Electric Service Corporation	Pierreville	Hydro	3	30	2,200	2,200	110	220	110	220	144
North Shore Power Company	Pointe du Lac	Hydro	1-3	60	2,200	2,200	110	220	110	220	130
North Shore Power Company	Pontassiac	Water	1-3	60	2,200	2,200	110	220	110	220	194
The Sorel Light & Power Co., Ltd	Sorel	Purchased	1-3	60	11,000	2,200	110	220	110	220	1,433
Electric Service Corporation	Shawinigan Falls	Hydro	1-3	60	2,200	2,200	110	220	110	220	64
Electric Service Corporation	Shawinigan Falls	Hydro	1-3	60	2,200	2,200	110	220	110	220	2,659
Electric Service Corporation	St. Adolphe	Hydro	1	60	12,000	110	220	110	220	110	106
North Shore Power Company	St. Albans	Hydro	1	60	6,600	2,200	110	220	110	220	73
North Shore Power Company	Ste. Anne	Hydro	1-3	30	2,200	2,200	110	220	110	220	140
North Shore Power Company	Ste. Anne de la Perade	Hydro	1-3	60	2,200	2,200	110	220	110	220	149
La Cie d'Eclairage d'Yamachiche, Ltée	St. Marc	Purchased	1-3	60	2,200	2,200	110	220	110	220	96
North Shore Power Company	St. Marc	Hydro	1	60	2,200	2,200	110	220	110	220	1
La Cie d'Eclairage d'Yamachiche, Ltée	St. Boniface	Purchased	1-3	60	2,200	2,200	110	220	110	220	75

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List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters	
		Type	Horse Power				Power	Lighting	Power	Lighting
<i>Three Rivers—Concluded.</i>										
North Shore Power Company.	St. Casimir.	Purchased.	.....	1-3	60	2,200	550	110/220	11	312
La Cie d'Eclairage d'Yamachiche, Ltée	St. Elie.	Purchased.	.....	1-3	60	.....	110/220	110	.....	38
Electric Service Corporation	Ste. Elizabeth	Hydro.	.....	1	60	12,000	110/220	110/220	1	25
J. Beuparlant	St. Emile.	.....	.....	.....	.....	110	.....	90	.....	24
Electric Service Corporation.	St. Felix.	Hydro.	.....	3	60	2,200	2200 110/220	110/220	3	101
Corporation of Village of St. Gabriel de Brandon.	St. Gabriel de Brandon.	Purchased.	.....	1-3	60	25,000	2,000	110	7	293
North Shore Power Company.	Ste. Geneviève.	Hydro.	.....	1-3	60	2,200	550	110/220	5	128
Electric Service Corporation.	St. Grégoire.	Hydro.	.....	3	30	2,200	2200 110/220	110/220	9	83
La Cie Rurale de Lumière et Pouvoir, Ltée	St. Guillaume.	Purchased.	.....	3	60	13,200	2,200	110	.....	59
The Sorel Light & Power Co., Ltd.	St. Joseph de Sorel.	Purchased.	.....	1-3	60	11,000	550	220/110	.....	142
North Shore Power Company.	St. Louis de France.	Hydro.	.....	1-3	60	2,200	550	110/220	1	20
North Shore Power Company.	St. Marc.	Hydro.	.....	1-3	60	2,200	550	110/220	8	182
North Shore Power Company.	St. Maurice.	Hydro.	.....	1-3	60	2,200	550	110/220	1	86
North Shore Power Company.	St. Narcisse.	Hydro.	.....	1-3	60	2,200	550	110/220	1	154
The Sorel Light & Power Co., Ltd	St. Ours.	Purchased.	.....	1-3	60	11,000	550	220/110	3	112
La Cie d'Eclairage d'Yamachiche, Ltée.	St. Paulin.	Purchased.	.....	1-3	60	.....	110/220	110	.....	70
The Sorel Light & Power Co., Ltd.	St. Roch.	Purchased.	.....	1-3	60	11,000	550	220/110	.....	42
Electric Service Corporation.	St. Séverin.	Hydro.	.....	3	60	2,200	2200 110/220	110/220	.....	48
La Cie d'Eclairage d'Yamachiche, Ltée	St. Sévère.	Purchased.	.....	1-3	60	.....	110/220	110	.....	29
North Shore Power Company.	St. Stanislas.	Hydro.	.....	1-3	60	2,200	550	110/220	1	119
Electric Service Corporation.	Ste. Thècle.	Hydro.	.....	3	60	2,200	2200-110/220	110/220	6	176
Electric Service Corporation.	St. Tite.	Hydro.	.....	3	60	2,200	2200-110/220	110/220	14	308
Edouard Paquin.	St. Ursule.	Purchased.	.....	3	60	110	110	110	1	49
North Shore Power Company.	Three Rivers.	Water.	.....	1-3	60	2,200	550	110/220	159	5,609
North Shore Power Company.	Three Rivers.	Water.	.....	1	60	2,200	220	110/220	1	85
The Sorel Light & Power Co., Ltd.	Varennes.	Purchased.	.....	1-3	60	11,000	550	220/110	1	110
Arthabaska Water & Power Company	Victoriaville.	Hydro.	1-3	30	2,200	2200-110/220	110/220	32	885

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Arthabaska Water & Power Company La Cie d'Eclairage d'Yamachiche, Ltée	Warwick.....	Hydro.....	1-3	30	2,200-2200-110, 220	110, 220	11	178
	Yamachiche..	Purchased.....	1-3		110, 220	110	1	110
<i>Montreal—</i>								
Southern Canada Power Company, Ltd....	Actonvale.....	Substation.....	1-3	60	2,300	110	7	232
The Municipality of Asbestos.....	Asbestos.....				30	30	3	373
Ascot Pils & Brick Co., Ltd.....	Ascot Corner..	Purchased.....	3	60	48,000	100		4
Southern Canada Power Company, Ltd....	Ayers Cliff.....		1-3	60	2,300	110	10	126
The Village of Baie d'Urfee.....	Baie d'Urfee....		2-3	60	2,200	110, 220/550		23
The Village of Beaconsfield.....	Beaconsfield...	Purchased.....	3	60	2,200	2,200, 110		9
Beauharnois Electric Company, Ltd	Beauharnois...	Purchased.....	1-3	60	6,600 2,200	550, 220	14	1,116
Corporation of Town of Bedford	Bedford.....	Water.....	1	133	1,110	110		149
Southern Canada Power Company..	Beebe.....	Substation.....	1-3	60	4,000 2,200	110	8	154
Southern Canada Power Company..	Beloeil.....	Substation.....	3	60	2,300	550	3	
The Village of Beloeil	Beloeil.....	Purchased.....	2-3	60	25,000	550	9	472
The Sorel Light & Power Co., Ltd....	Boucherville...	Purchased.....	1-3	60	11,000	550	1	208
Southern Canada Power Company, Ltd	Bromptonville..	Substation.....	1-3	60	2,300	110	4	265
Southern Canada Power Company, Ltd....	Bury.....	Substation.....	1-3	60	3,000	550		123
Bennett Limited	Chambly Canton	Purchased.....	2-3	63	2,100 2100, 550, 220, 110	110	30	375
Southern Canada Power Company, Ltd....	Capelton.....	Substation.....	1	60	2,300	24,000	3	34
Laval Electric Company.....	Charlemagne...	Purchased.....	1-3	60		220/2,200	4	112
Corporation of Coaticook...	Coaticook.....	Water.....	1-3	60	2,200	2200/550, 220		906
Southern Canada Power Company, Ltd....	Compton.....	Substation.....	1	60	2,300	110		72
Southern Canada Power Company, Ltd....	Cookshire.....	Substation.....	1-3	60	3,000	550	5	215
St. Germain, Cuddihy & Raymond	Côte de Liesse ..	Purchased.....	3	60	2,200	110		15
Southern Canada Power Company, Ltd....	Cowansville...	Substation.....	1-3	60	2,300	550	6	322
The Corporation of Village of Danville	Danville.....	Purchased.....	3	30	2,200 2200 220 110	110	26	233
The Champoux Company.....	D'Isseli.....		2	125, 60	1,200	110		
J. B. Parker.....	Dixville.....				110, 112	110	1	1
The Town of Dorval.....	Dorval.....	Purchased.....	1	60	2,200	220, 550	6	424
Southern Canada Power Company, Ltd....	Dunham.....	Substation.....	1	60	2,300	110		91
Southern Canada Power Company, Ltd....	Drummondville	Water.....	1-3	60	2,300	550	33	765
Southern Canada Power Company, Ltd....	Eaton Corner..	Substation.....	1-3	60	3,000	550		15
Southern Canada Power Company, Ltd....	East Farnham...	Substation.....	1-3	60	2,300	550	2	32
Southern Canada Power Company, Ltd....	East Angus.....	Substation.....	1-3	60	3,000	550	6	623

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List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters		
		Type	Horse Power				Power	Lighting	Power	Lighting	
Montreal—Continued.											
Southern Canada Power Company, Ltd.	Eustis.....	Substation.....		1	60	2,300	24,000	110	2	25	
N. Belanger.....	Farnham.....	Water.....		2-3	60	2,200	.....	110	.....	35
The Town of Farnham.....	Farnham.....	Water.....		1-3	60	2,300	550	110	22	801	
Southern Canada Power Company, Ltd.	Foster.....	Water.....		1-3	60	2,300	550	110	3	71	
Southern Canada Power Company, Ltd.	Granby.....	Substation.....		1-3	60	2,300	550	110	36	1,482	
Southern Canada Power Company, Ltd.	Graniteville.....	Substation.....		1-3	60	4,000/2,300	550	110	6	11	
The Town of Greenfield Park.....	Greenfield Park.....	Purchased.....		1-3	60	.....	2,200	110	1	295
Southern Canada Power Company, Ltd.	Hatley.....	Substation.....		1-3	60	2,300	.....	110	.....	37
Southern Canada Power Company, Ltd.	Huntingville.....	Substation.....		1	60	3,300	.....	110	.....	18
James G. Dunn.....	Huntingdon.....	Water.....		3	60	2,300	550	110	2	352	
Southern Canada Power Company, Ltd.	Iberville.....	Steam.....		1-3	60	2,300	550	110	14	516	
Laval Electric Company.....	Joliette.....	Water.....		3	60	2,200	.....	.....	3	.....
Southern Canada Power Company, Ltd.	Kingsbury.....	Substation.....		1	60	2,300	.....	110	1	30
Southern Canada Power Company, Ltd.	Knowlton.....	.....		1-3	60	2,300	.....	110	1	255
The Corporation of City of Lachine..	Lachine.....	.....		3	60	10,000	1,100/550	110	90	3,441
Laval Electric Company.....	Lachenaie.....	.....		1-3	60	.....	220/2,200	115	.....	75
Corporation of the Town of Laprairie.	Laprairie.....	Purchased.....		1-3	60	2,200	550	110	11	342	
Southern Canada Power Company, Ltd.	La Providence.....	Substation.....		1-3	60	2,300	550	110	2	215	
Laval Electric Company.....	L'Assomption.....	Purchased.....		1-3	60	.....	220/2,200	115	6	195
Laval Electric Company.....	Laval-sur-le-lac.....	Purchased.....		1-3	60	.....	220/2,200	115	2	108
Southern Canada Power Company, Ltd.	Lemnoxville.....	Substation.....		1-3	60	2,300	550	110	17	432	
Southern Canada Power Company, Ltd.	Magog.....	Substation.....		3	60	48,000	2,300	.....	4	.....
The Corporation of the Town of Magog.	Magog.....	Hydro.....		2	60	2,400	2,200	108	950	
Mde O. V. Brouillette.....	Mansonville.....		2	133	1,000	110	72	

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Corporation of Marieville.....	Marieville.....	Purchased.....	1-2	60	2,200	550	110	358
Laval Electric Company.....	Mascouche.....	Purchased.....	1-3	60	220,2,200	115	99
Southern Canada Power Company, Ltd.....	Mas-sawippi.....	Sub-station.....	1-3	60	2,300	550	110	.....	17
Southern Canada Power Company, Ltd.....	Melbourne.....	Sub-station.....	1-3	60	2,300	550	110	2	135
Electric Light Company of Town of Mégantic.....	Mégantic.....	Water.....	3	60	6,600	550	110	6	459
United Power Company, Ltd.....	Montreal.....	Purchased.....	3	63	.....	22,000,6,600	110	2	177
Montreal Light Ht. & Power Cons	Montreal.....	Water.....	1-2-3	63	2,200,4,400	115/70,000	115,230	3,128	151,363
.....	.....	.....	.....	.....	6,000,12,000	.....	.....	.....	.....
Canadian Explosives Limited (Beloeil Pt.).....	Montreal.....	Purchased.....	1-3	60	.....	600	220,110	.....	31
The Mount Royal Hotel Co., Ltd	Montreal.....	Steam.....	1	63	230/110	230,2,200	115,110	4	17
Le Téléphone et la Lumière des Rivières des Prairies Ltée.....	Montreal.....	Purchased.....	3	60	2,200	.....	110	.....	23
Southern Canada Power Company, Ltd.....	North Hatley.....	Sub-station.....	1-3	60	2,300	550	110	6	171
Southern Canada Power Company, Ltd.....	New Rockland	Sub-station.....	1	60	2,300	.....	110	.....	6
J. B. Walsh.....	Ormstown.....	Water.....	1-3	60	2,250	.....	110,220	.....	129
The Town of Pointe Claire.....	Pointe Claire.....	.....	1-3	60	.....	220,550	110	8	958
The Electric Company of Laurentides, Ltd.....	Rawdon.....	Water.....	1-3	60	6,600	550	110	1	1,029
Southern Canada Power Company, Ltd.....	Reedville.....	Sub-station.....	1-3	60	2,300	550	110	2	23
Laval Electric Company.....	Repentigny.....	Purchased.....	1-3	60	.....	220,2,200	115	.....	61
Southern Canada Power Company, Ltd.....	Richmond.....	Sub-station.....	1-3	60	2,300	550	110	9	671
The Three Villages Bldg. Associated, Ltd.....	Rock Island.....	Water.....	.....	.....	.....	.....	.....	.....	.....
Southern Canada Power Company, Ltd.....	Rock Island.....	Sub-station.....	1-3	60	2,300	550	110	18	266
Laval Electric Company.....	Rosemere.....	Purchased.....	1-3	60	.....	220,2,200	115	.....	116
Southern Canada Power Company, Ltd.....	Rougemont.....	Sub-station.....	1-3	60	2,300	550	110	.....	92
Art. Benoit.....	Roxton Falls.....	.....	2	125	1,100	.....	110	.....	10
Town of Ste. Agathe des Monts	Ste. Agathe des Monts	Water.....	3	60	2,200	220,550	110	10	525
Corporation of Town of Ste. Anne de Bellevue	Ste. Anne de Bellevue.....	.....	3-2	60	2,200	2,200,550	110	12	613
Southern Canada Power Company, Ltd.....	St. Antoine.....	Sub-station.....	1-3	60	2,300	550	110	.....	50
Southern Canada Power Company, Ltd.....	St. Cécile.....	Sub-station.....	1-3	60	2,300	550	110	8	159
Southern Canada Power Company, Ltd.....	St. Cyrille.....	Sub-station.....	1-3	60	2,300	550	110	7	99
Laval Electric Company.....	St. Eustache sur le Lac.....	Purchased.....	1-3	60	.....	220,2,200	.....	.....	115

APPENDIX L—Continued.

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters		
		Type	Horse Power				Power	Lighting	Power	Lighting	
Montreal—Concluded.											
Laval Electric Company.....	St. Eustache.....	Purchased.....		1-3	60		220/2, 200	115	2	286	
Laval Electric Company.....	St. Francois de Sales.....	Purchased.....		1-3	60		220/2, 200	115	3	112	
The Pierrefonds Electric Co., Ltd....	Ste. Genevieve.....	Purchased.....				2, 300	500	110	2	178	
Southern Canada Power Company, Ltd....	St. Germain.....	Purchased.....		1-3	60	2, 300	550	110	7	73	
Corporation of Village of St. Hilaire.	St. Hilaire.....	Purchased.....		1-3	60		2, 200	110		152	
Southern Canada Power Company, Ltd....	St. Hilaire.....	Substation.....		1-3	60	2, 300	550	110	1	40	
La Cie Energie Electrique de St. Hubert.....	St. Hubert.....	Substation.....		1-3	60	25, 000/2, 200	220/110	110	2	139	
Southern Canada Power Company, Ltd....	St. Hughes.....	Substation.....		1	60	2, 300		110	1	106	
Southern Canada Power Company, Ltd....	St. Hyacinthe.....	Substation.....		1-3	60	2, 300	550	110	60	2, 272	
The Corporation of St. Jerome.....	St. Jerome.....	Water.....		1-3	60	6, 600	550/220/110	110	14	1, 296	
Southern Canada Power Company, Ltd....	St. Johns.....	Steam.....		1-3	60	2, 300	550	110	49	1, 879	
Mde Joseph Vauchestung.....	St. Jovite Station.....			3	60	2, 300		110		45	
Southern Canada Power Company, Ltd....	St. Joseph.....	Substation.....		1-3	60	2, 300	550	110	2	109	
South Louth Ht. & Pr. Corporation..	Ste. Julie de Verchères.....	Purchased.....		1-3	60	6, 600	550	110	1	175	
City of St. Lambert (Corporation)..	St. Lambert.....	Purchased.....		1-3	60	2, 200	110/550/2200	110	8	1, 336	
Southern Canada Power Company, Ltd....	Ste. Madeleine.....	Substation.....		1-3	60	2, 300	550	110	3	68	
Southern Canada Power Company, Ltd....	St. Mathias.....	Purchased.....		1	60	2, 300		110	1	38	
The Electric Company of St. Martin..	St. Martin.....	Purchased.....		1-3	60	2, 200		110		62	
Laval Electric.....	St. Paul l'Ermité.....	Purchased.....		1-3	60		220, 2, 200	115	1	71	
W. Clark.....	St. Rémi.....	Steam.....		1-3	60	2, 200	220	110	11	202	
L'Usine Electrique.....	St. Roch l'Achigan.....			1	60	2, 200		110		5	
Southern Canada Power Company, Ltd....	Ste. Rosalie.....	Substation.....		1-3	60	2, 300	550	110	1	117	

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Laval Electric Company,	Ste. Rose	Purchased	1-3	60	220	2,200	115	3	528
Southern Canada Power Company, Ltd.	St. Simon	Substation	1-3	60	6,600	550	110	1	50
Laval Electric Company	Ste. Thérèse	Purchased	1-3	60	220	2,200	115	8	583
Canadian Light & Power Company, The Municipality of St. Vincent de Paul	St. Timothée	Water	1-3	60	2,200	48,000	110		67
The Canadian Telephone Company, Southern Canada Power Company, Ltd.	St. Vincent de Paul	Purchased	1-3	60	2,300	2,300	110	3	276
Southern Canada Power Company, Ltd.	Sawyerville	Purchased	1-3	60	2,200	440,550	110	5	147
Scotstown Electric Light & Power Co., Southern Canada Power Company, Ltd.	Scotstown	Substation	1-3	60	3,000	550	110		86
Southern Canada Power Company, Ltd.	Scotstown	Water	3	60	2,200	550	110		115
The City of Sherbrooke	Sherbrooke	Water	3	60	2,300	13,200		8	
	Sherbrooke	Water	3	60	2,300	2300	110	79	6,058
Southern Canada Power Company, Ltd.	Stanstead	Substation	1-3	60	2,300	550	110	6	155
M. S. Carnell & Sons	Stanbridge	Water	1	60	110		110		26
The Corporation Village of Sutton	Sutton	Purchased	3	60	6,600	550	110	10	247
Southern Canada Power Company, Ltd.	Sweetsburg	Substation	1-3	60	2,300	550	110		65
The Village of Terrebonne	Terrebonne	Purchased	2-3	60		220	110	12	450
Laval Electric Company	Terrebonne	Purchased	1-3	60		220	110	2	
Municipality of Village of Upton	Upton	Purchased	3	60	4,800	2,200	110	6	70
Valleyfield Electric Company	Valleyfield	Water	3	60	2,300	550/220	110	63	1,502
Corporation of City of Verdun	Verdun	Steam	3	60	2,300	2,300	110	25	4,101
Southern Canada Power Company, Ltd.	Waterloo	Substation	1-3	60	2,300	550	110	20	425
Southern Canada Power Company, Ltd.	Waterville	Substation	1-3	60	2,300	550	110	9	149
Southern Canada Power Company, Ltd.	Ways Mills	Substation	1-3	60	2,300	550	110	3	16
Westmount Light & Power Dep.	Westmount	Steam	1-3	60	2,300	550	110	469	3,187
Southern Canada Power Company, Ltd.	West Shelford	Substation	1-3	60	2,300		110		90
The Corporation of Town of Windsor	Windsor	Purchased	2-3	30	2,200	220,110	110	10	390
Ontario—									
Public Utilities Commission	Alexandria	Purchased	3	60	2,300	550	115	13	306
Police Village of Alfred	Alfred	Steam			110	110	110		65
Almonte Electric Light Commission	Almonte	Water	1-3	60	2,200	550	110	5	571
Apple Hill Hydro Electric System	Apple Hill	Hydro	2	60			220	1	45
The Galetta Electric, Fr. & Milling Co., Ltd.	Apprior	Water	1-3	60	2,200	2200	110	13	1,016
	Apprior	Water				/110			
Albert McLaren	Buckingham	Water	1-2	60	2,300		110		
G. B. Higginson	Calumet	Water	1	60			110		
J. G. Wilson	Campbells Bay	Water	3	60	2,400		110		97

APPENDIX L—Continued.

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters		
		Type	Horse Power				Power	Lighting	Power	Lighting	
Ottawa—Concluded.											
Western Quebec Power Company, Ltd.	Carillon.....	Water.....		1-3	62.5	2,300	550	110	1	33	
Public Utilities Commission.	Charleton Place.....	Water.....		1-3	60	4,600/2,200	2200/550/220	110	15	915	
Western Quebec Power Company, Ltd.	Cascades.....	Water.....		1-3	62.5	2,300	550	110	2	43	
J. N. Coupal.	Casselman.....	Water.....		1-3	60	2,300	440	110		37	
Western Quebec Power Company, Ltd.	Cedars.....	Water.....		1-3	62.5	2,300	550	110	1	105	
Chesterville Hydro Electric System.	Chesterville.....	Hydro.....		1-3	60		220	110	5	220	
Chesterville Rural Power District....	Chesterville.....	Hydro.....		1-3	60	2,200	220	110/220	8		
Village of Cobden.....	Cobden.....	Water.....		3	60	2,300	2,200	110	2	126	
Western Quebec Power Company, Ltd.	Comoe.....	Water.....		1-3	62.5	2,300	550	110	1	43	
The Stormont Electric Lt. & Pr. Co., Ltd.	Cornwall.....	Water.....		1-3	60	2,300	220/550	110/220		1,950	
St. Lawrence Power Company, Ltd.	Cornwall.....	Water.....		3	60	2,200	11,000/550	110		257	
Western Quebec Power Company, Ltd.	Coteau du Lac.....	Water.....		1-3	62.5	2,300	550	110	1	56	
Western Quebec Power Company, Ltd.	Coteau Landing....	Water.....		1-3	62.5	2,300	550	110	1	43	
Western Quebec Power Company, Ltd.	Coteau Station....	Water.....		1-3	62.5	2,300	550	110	1	172	
Messrs. Mills & Weeks.	Eganville.....	Water.....				2,300	220	110		80	
F. F. Cross.	Farm Point.....	Water.....		3	60	4,400		110		200	
Fassett Lumber Corporation, Ltd.	Fassett, Que.....	Water.....		3	60	440		110			
The Hawkesbury Electric Lt. & Pr. Co., Ltd.	Grenville.....	Water.....		3	60	10,000/17500	575/220/110	110		76	
Riordon Pulp Corporation, Limited.	Hawkesbury.....	Purchased.....		3	60	16,500	550	110	2	39	
The Hawkesbury Electric Lt. & Pr. Co., Ltd.	Hawkesbury.....	Water.....		3	60	10,000/17500	575/220/110	110	23	266	
Municipality of Village of Hudson....	Hudson.....	Purchased.....		3	60	2,200	550/220	110	6	300	
The Hull Electric Company.	Hull.....	Water.....		1 3	60	2,200/11,000	220/550	110	46	3,426	
Corporation of Iroquois.....	Iroquois.....	Water.....		1 3	60	2,200	110/220/550	110/115			
Beach Rural Electric System, Ltd.	Iroquois.....	Water.....		1 3	60	2,200	220	110	3	110	
Western Quebec Power Company, Ltd.	Isle d'adieux.....	Water.....		1 3	62.5	2,300	550	110		46	
The Lachute Electric Light System.	Lachute Mills....	Steam.....		3	60	2,200	550	110	10	964	
Public Utilities Commission.	Lanark.....	Water.....		1	60	2,200	220	110	2	111	
Lancaster Public Utilities Commission	Lancaster.....	Water.....		3	60			110	1	93	
K. Marston.....	L'Orignal.....	Water.....		1-3	60	2,200	550	110	3	27	

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The Maniwaki Electric Company, Ltd.	Maniwaki	Water	1-3	60	2,200	550 220	110	5	40
Martintown Rural Power District	Martintown	Hydro	1-3	60	4,000	200	110 220	3	41
Police Village of Martintown	Martintown	Hydro	1	60	2,200		110		40
Morrisburg Elec. L. & P. Co.	Morrisburg	Water	3	60	2,200	220	110		
Maxville Hydro Elec. Pr. Com.	Maxville	Hydro	3	60	2,200	550	110 220	4	152
The Argenteuil Lumber Company, Ltd.	Morin Heights	Water	1	60	1,100		110		35
Laurentian Water & Power Company	Mt. Laurier		1-3	60	2,200	550/440 220	110		117
Nepean Rural Power District	Nepean Twp.	Hydro	1-3	60	2,200	220	110 220	54	50
The Ottawa & Hull Power Co., Ltd.	Ottawa	Water	2-3	60	2,200/11,000			2	
The Ottawa Hydro Electric Commission	Ottawa	Water	1-2-3	60	11,000	440 550	110	206	12,462
The Ottawa Electric Company	Ottawa	Water and steam	1-2	60	2,300	214 428 550	107	502	21,985
W. H. Edwards	Pakenham	Water	1	133	1,000		110		
Papineauville Electric Company	Papineauville	Water	1-3	60	2,300	110 220 550	110	6	200
The Pembroke Electric Light Company, Ltd.	Pembroke	Water	1-3	60	2,500	2,200	110	6	1,680
Perth Hydro Electric System	Perth	Hydro	1-3	60	4,400	220 550	110	19	864
Corporation of Village of Pointe Gatineau	Pointe Gatineau	Purchased	1	60		2,200	104		19
Western Quebec Power Company, Ltd.	Point Fortune	Water	1-3	62.5	2,300	550			45
The National Hydro Electric Co., Ltd.	Pointe Fortune	Water	3	60	2,200		110		
Quyon Milling Company, Ltd.	Quyon	Water	3	60	110		110		25
Calaborie Light & Power Company	Renfrew	Water	1-3	60	6,600	550	110	2	78
Renfrew Municipal Light Dept.	Renfrew	Water	1-2	60	2,200	220/440 550	110 220	1	1,047
Western Quebec Power Company, Ltd.	Rigaud	Water	1-3	62.5	2,300	550	110	5	174
The Electric Company of Rockland, Ltd.	Rockland	Water	2-3	60	6,600	220 440	110	2	370
Corporation of Town of Rockland	Rockland	Water	3	60	6,600	440/220 550	110 220	2	399
Shawville Light Plant	Shawville	Oil			125	125	125		34
Smiths Falls Hydro Electric System	Smiths Falls	Hydro	1-3	60		550 220	110	36	1,587
Western Quebec Power Company, Ltd.	St. Andrews East	Water	1-3	62.5	2,300	550	110		114
Western Quebec Power Company, Ltd.	St. Canot	Water	1-3	62.5	2,300	550	110		35
Western Quebec Power Company, Ltd.	St. Clet	Water	1-3	62.5	2,300	550	110		54
Western Quebec Power Company, Ltd.	St. Eugene	Water	1-3	62.5	2,300	550	110		68
Western Quebec Power Company, Ltd.	St. Polycarpe	Water	1-3	62.5	2,300	550	110		59
Western Quebec Power Company, Ltd.	Ste. Scholastique	Water	1-3	62.5	2,300	550	110		139
Corporation of Thurso	Thurso	Purchased	3	60	6,600		110 220		72
The Vankleek Hill Electric Company, Ltd.	Vankleek Hill	Purchased	1-3	60	10,000	2,200 550	115		119
Western Quebec Power Company, Ltd.	Vaudreuil Station	Water	1-3	62.5	2,300	550	110		194
Western Quebec Power Company, Ltd.	Vaudreuil Village	Water	1-3	62.5	2,300	550	110		114
Williamburg Rural Power District	Williamburg	Hydro	1	60	2,200	220	110 220	1	
Williamburg Hydro Electric System	Williamburg	Hydro	1-3	60		220	110	1	50
Winchester Hydro Electric System	Winchester	Hydro	1-3	60		220	110	3	308
Bancroft Light & Power Company	Bancroft	Water			125	125	125		
The Hydro Electric Commission	Beaverton	Hydro	1-3	60		220	110 220	12	351

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List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters	
		Type	Horse Power				Power	Lighting	Power	Lighting
Belleville—Continued.										
Mara Township.....	Peaverton.....	Hydro.....	.....	1-3	60	.....	220	110/220	1	3
Thora Township.....	Beaverton.....	Hydro.....	.....	1-3	60	.....	220	110/220	.....	6
J. P. Lett & Brother.....	Bedford Mills.....	Water.....	.....	3	60	4,000	220	110	.....	6
Hydro Electric Power Com. of Ontario	Belleville.....	Water.....	.....	1-3	60	44,000	550/250/110	110/220	71	3,126
The Public Utilities Commission.....	Bloomfield.....	Hydro.....	.....	1-3	60	2,400	110/220	110	5	120
Electric Light Commission.....	Robcaygeon.....	Water.....	.....	3	60	2,300	110	110	.....	.....
Hydro Electric Com. Power of Ontario	Bowanville.....	Hydro.....	.....	1-3	60	44,000	220/440/550	110/220	39	941
Hydro Electric Power Com. of Ontario	Brighton.....	Hydro.....	.....	1-3	60	44,000	220/550	110	11	464
The Public Utilities Commission.....	Brockville.....	Hydro.....	.....	1-3	60	2,400	550/220	110	62	2,355
Brockville Rural Dist. of Hydro Elec.	Brockville.....	Hydro.....	.....	1-3	60	2,200	220	110/220	9	15
The Hydro Electric Commission.....	Buchin.....	Hydro.....	.....	1-3	60	.....	220	110/220	1	45
Township of Brock.....	Cannington.....	Hydro.....	.....	1-3	60	22,000/4,000	220	110/220	22	16
Village of Cannington.....	Cannington.....	Hydro.....	.....	1-3	60	22,000/4,000	220	110/220	10	237
Campbellford Water & Light Com.....	Campbellford.....	Water.....	.....	1-3	60	2,400	2,400/4,160	110/220	12	893
The Canada Starch Company, Ltd.....	Cardinal.....	Steam.....	.....	1-3	60	220	220	110	.....	182
Hydro Electric Power Com. of Ontario	Cobourg.....	Hydro.....	.....	1-3	60	2,200	220/550/2200	110/220	42	1,182
G. M. Peebles Estate.....	Colborne.....	Hydro.....	.....	1	60	.....	110/220	110	5	300
Deloro Smelting & Refining Co., Ltd.	Deloro.....	Hydro.....	.....	1-3	60	44,000	550	220/110	.....	38
James Huffman.....	Delta.....	Purchased.....	.....	1-3	60	2,200	.....	110	.....	48
The Hydro Electric Power Com.....	Deseronto.....	Hydro.....	.....	1-3	60	2,400	2400/550/220	115	8	341
The Board of Water, Light & Power Com.....	Penelon Falls.....	Water.....	.....	3	60	550	550	110	.....	.....
Frankford Electric Light Company.....	Frankford.....	Water.....	.....	3	60	2,200	220	110	9	170
The Gananoque Elec. Lt. & Water Supply Co.....	Gananoque.....	Water & steam.....	.....	3	60	2,400/250	500	115	30	703
Greenbank Elec. Hydro Pr. Com.....	Greenbank.....	Hydro.....	.....	1-3	60	2,200/4,000	.....	110/220	.....	13
Hydro Electric Power Com.....	Haards Rural Line.....	Hydro.....	.....	1	60	.....	220	110	3	33
Fowlds Company, Ltd.....	Hastings.....	Water.....	.....	2	60	2,200	220	110	.....	25
Havelock Hydro Electric Com.....	Havelock.....	Hydro.....	.....	1-3	60	44,000	220	110/220	1	326
Kemptville Hydro Electric Com.....	Kemptville.....	Water.....	.....	1-3	60	26,400	220	110/220	5	290
Public Utilities Commission.....	Kingston.....	Hydro.....	.....	1-3	60	2,300	550	110/220	121	4,764
Hydro Electric Power Com.....	Kingston Twp.....	Hydro.....	.....	1-3	60	4,160/2,400	220	110/220	2	67
The Hydro Electric Com.....	Kirkfield.....	Hydro.....	.....	1-3	60	.....	220	110/220	1	37
Lakefield Hydro Elec. Pr. Com.....	Lakefield.....	Hydro.....	1-3	60	6,600	220/550	110/220	3	271

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Hydro Electric Pr. Com.	Lindsay	Water.	1-3	60	550	220/550	110	60	2,055
Hydro Electric Pr. Com.	Lorneville	Hydro.	1-3	60	22,000/4,000	220	110 220	1	11
Corporation of Village of Madoc	Madoc	Hydro.	3	60		220	110 220		4
Mariposa Rural Power District	Mariposa Rural District	Hydro.	1-3	60	4,000	220	110 220	1	103
Marmora Local Hydro Commission	Marmora	Hydro.	1	60	44 000 23000	110 220	110	3	153
The Rideau Power Company, Ltd.	Merrickville	Water.	3	60	600	550	110		160
Hydro Electric Power Com.	Millbrook	Hydro.	1	60	44,000	110 220	110	1	190
Hydro Electric Power Com.	Napanee	Hydro.	1-3	60	4,160	2400 550 220	115	18	780
Hydro Electric Power Com. of Ontario	Newburg	Hydro.	1-3	60	4,160	2400 550 220	115	2	111
Hydro Electric Power Com. of Ontario	Newcastle	Hydro.	1-3	60	44,000	110 220	110 220	2	178
Norwood Hydro Electric Com.	Norwood	Hydro.	1-3	60	44,000	220 550	110 220	3	251
J. H. Babcock	Odessa	Water.	1	100	2,000		220 110		5
Village of Omemee	Omemee	Hydro.	1-3	60	2,200	220	110 220	7	143
Hydro Electric Power Com. of Ontario	Orono	Hydro.	1-3	60	44,000	110 220	110 220	5	166
Hydro Elec. Pr. Com. (Brooklin Rural)	Oshawa	Water.	1-3	60		220	110 220	30	202
Hydro Elec. Pr. Com.	Oshawa	Water.	1-3	60	4,000	550	110 220	61	2,833
Peterborough Utilities Com.	Peterborough	Hydro.	1-3	60	44,000	220 550 2200	110	86	5,790
Hydro Electric Power Com. of Ontario	Port Hope	Hydro.	1-3	60		110/220 2200	110 220	50	1,276
The Picton Public Utilities	Picton	Hydro.	1-3	60		110/220 550	110	44	946
Water & Light Commission	Prescott	Hydro	1-3	60		110 220	110	21	475
Prescott Rural Dist. Hydro Elec. Pr. Com.	Prescott Rural Dist.	Purchased	1-3	60	2,200	220	110	12	48
Municipality of Village of Sterling	Sterling	Hydro.	1-3	60	44,000	120 240	120 240	4	20
Sunderland Hydro Elec. Pr. Com.	Sunderland	Hydro.	1-3	60	22,000 4,000	220	110 220	2	122
Frank Anglin	Sydenham		3	60	2,300	550	110		90
A. B. Carscadden, Limited	Tamworth		2		110		110		
Hydro Elec. Pr. Com.	Trenton	Water.	1-3	60		220 550 2200	110 220	100	1,300
Hydro Electric Pr. Com.	Tweed	Hydro	1-3	60	2,200 4,160	550 220	110	15	330
Uxbridge Utilities Commission	Uxbridge	Hydro	1-3	60		110 220	110	11	244
Victoria Rd. Mutual Electric Ass'n	Victoria Rd	Hydro	1-3	60		4,000	110	1	11
Warkworth Hydro Commission	Warkworth	Hydro	1	60	44,000	110	110	1	75
Public Utilities Commission	Wellington	Hydro.	1-3	60	22,000	110 220	110 220	6	245
The Public Utility Commission	Whitby	Hydro	1-3	60	4,000	550 220	110 220	15	763
Village of Woodville	Woodville	Hydro.	1-3	60	22,000 4,000	220	110 220	3	109
Toronto									
The Agincourt Hydro Electric System	Agincourt	Hydro		25		220	110	2	108
The Public Utility Commission	Alliston	Hydro	1-3	60	2,200	220 550	110	11	367
The Hydro Commission	Arthur	Hydro	3	60		220	110	6	170
The Town of Aurora	Aurora	Hydro.	1-3	25		550	110 220	13	630
James Booth	Ayton	Water.	1	25	125		125		2
D. C. Carruthers	Avening	Water	D.C.		110	105	101		
Bala Electric Light & Power Co., Ltd.	Bala	Water	1-3	60	2,200		550 220 110	1	13
Barrie Electric Light Department	Barrie	Hydro.	1-2	60	2,300	2,300	110	30	1,925
Barrie Rural Power District S. 4, D. 1	Barrie	Hydro.	1	60			110 220		24
Corporation of Village of Beeton	Beeton	Hydro.	1-3	60	26,000	110 220	110 220	4	125

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List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters		
		Type	Horse Power				Power	Lighting	Power	Lighting	
Toronto—Continued.											
Bolton Hydro Electric System.....	Bolton.....	Hydro.....	.....	1-3	25	.....	550	110	6	187
Bond Lake Rural Power District.....	Bond Lake.....	Hydro.....	.....	1-3	25	.....	220/550	220/110	5	160
The Corporation of Town of Brace- bridge.....	Bracebridge.....	Water.....	.....	2	60	2,200/110	2,200/110	110/220	.....	500
Hydro Power Commission, Bradford.....	Bradford.....	Hydro.....	.....	3	60	.....	550	.....	3	190
Electrical Department.....	Brampton.....	Hydro.....	.....	1-3	25	13,000	550	110	40	1,265
Brampton Rural Power District.....	Brampton.....	Hydro.....	.....	1-3	25	.....	220	110/220	1	4
The Knight Brothers Co., Ltd.....	Burk's Falls.....	Water.....	.....	1-3	60	2,300	.....	110	.....	37
The Cataract Electric Company, Ltd.....	Cataract.....	Water.....	.....	1-3	60	2,200	220/550	110/220	2	312
G. W. Collins.....	Chatsworth.....	Hydro.....	.....	1-3	60	22,000	220	110	1	82
Newall Clendenan.....	Clarksburg.....	Water.....	.....	1-3	60	2,300	2,200/220	110	.....	65
The Corporation of Coldwater.....	Coldwater.....	Hydro.....	.....	1-3	60	.....	550	110	6	132
Public Utilities Commission.....	Collingwood.....	Hydro.....	.....	1-3	60	2,200/4,000	2200/550/220	110/220	59	1,484
The Police Village of Cookstown.....	Cookstown.....	Hydro.....	.....	1-3	60	.....	220	220/110	2	110
Toronto Twp. Hydro Elec. Pr. Com- mission.....	Cooksville.....	Hydro.....	.....	1-3	60	.....	220/550	110	13	940
The Creemore Hydro Electric System.....	Creemore.....	Hydro.....	.....	.....	60	.....	220	110	6	181
Hydro Electric Power Commission.....	Drayton.....	Hydro.....	.....	1-3	25	.....	550	110	2	159
Dundalk Hydro System.....	Dundalk.....	Water.....	.....	3	60	2,200	220	110	4	150
The Durham Hydro Commission.....	Durham.....	Hydro.....	.....	1-3	60	22,000	550/220	110	9	367
The Village of Elmvale.....	Elmvale.....	Hydro.....	.....	1-3	60	2,200	220	110	72	172
Elmvale Rural Power District S. 7, D. 1.....	Elmvale.....	Hydro.....	.....	1	60	.....	.....	110/220	.....	18
The Hydro Electric Commission.....	Elora.....	Hydro.....	.....	1-3	25	4,000	550	110	2	330
Fergus Hydro Electric System.....	Fergus.....	Hydro.....	.....	1-3	25	2,400	550	110/220	15	489
Village of Flesherton.....	Flesherton.....	Hydro.....	.....	.....	60	.....	.....	.....	2	114
Flesherton Rural Power District.....	Flesherton.....	Hydro.....	.....	1-3	60	.....	110/220	110/220	1	23
Corporation of Village of Grand Valley.....	Grand Valley.....	Hydro.....	.....	1-3	60	22,000	220/550	110	2	164
Gravenhurst Electric Light & Water Com.....	Gravenhurst.....	Water.....	.....	1-2-3	60	6,600	2200/550/220	110	13	505
Board of Light & Heat Commission.....	Guelph.....	Hydro.....	.....	1-3	25	2,200	13,200/550	110	110	4,583
Hanover Public Utilities Commission.....	Hanover.....	Hydro.....	.....	1-3	60	22,000	4,000/2,200	220/110	20	750
Harriston Hydro Electric Commission.....	Harriston.....	Hydro.....	.....	1-3	25	4,000	550	110	10	325
Holstein Hydro Electric System.....	Holstein.....	Hydro.....	.....	1-3	60	2,200	220	110	1	45
Hornings Mills Hydro Electric System.....	Hornings Mills.....	Hydro.....	1-3	60	110/220	25	

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The Huntsville Public Utilities Commission	Huntsville	Hydro	1-3	60	6,600	220 440 550	110	1	175
	H. E. P. Co. of Pictou Lake Twp.	Hydro	1	25	4,000	550	110/220	1	2,800
Kewick Rural Power District	Kewick	Hydro	1-3	25		250	220/110	1	280
	Lansing	Hydro	1-3	25		220 550	220/110	4	170
The Markdale Hydro Commission	Markdale	Hydro	1-3	80		110 220	110	1	225
	Markdale	Hydro	1	60		220	220/110	1	1
Markham Hydro Electric System	Markham	Hydro	1-3	25	2,200	550	110/220	6	245
	Markham	Hydro	1-3	25		220 110	110/220	1	123
The Public Utilities Commission of Meaford	Meaford	Water	3	60	4,000/2,200	550 220	110 230	6	550
	Midland	Hydro	1-3	60	22,000	220	110	55	1,335
Public Utilities Commission Village of Moorefield	Minico	Hydro	1-3	25	4,400	550	110/220	11	1,242
	Moorefield	Hydro	1-3	25		550	110	1	53
Albert Pike	Mount Albert	Gas	D.C.		230	230	230		
	Mt. Forest	Hydro	1-3	60		220	110/220	12	402
Mt. Joy Rural Power District	Mt. Joy	Hydro	1	25			220 110		8
	The Hydro Elec. Com. of Neustadt	Hydro	1	60				5	102
The Town of Neumarket	Neumarket	Hydro	1-3	25	2,200	550	110 220	9	906
	Newmarket	Hydro	1	25			110 220		4
Newmarket Rural Power District	Newmarket	Hydro	1-3	25	13,200	550/220	110/220	18	928
	New Toronto	Hydro	1	60		110 220	110 220		63
Public Utilities Commission Nottawasaga	Nottawasaga	Hydro	1-3	60					
	Orillia	Water	1 2-3	60	2,200	220 440 550	110	13	145
Orangeville Hydro Commission	Orangeville	Hydro	2-3	60	4,000	550 220	110 220	8	415
	Owen Sound	Hydro	1-3	60	2,200	550	110 220	107	2,970
The Public Utilities Commission Parry Sound	Parry Sound	Water	1-3	60	2,200	2,200	150 220	19	537
	Penetanguishene	Water	1-3	60	2,200	2200 550 110	110 220	33	410
Hydro Electric System Port Credit	Port Credit	Hydro	1-3	25	2,200	220 550	110	5	141
	Port McNicoll	Hydro	3	60	2,200/110	220	220 110	1	32
Police Village of Priceville	Priceville	Hydro	1	60					
	Richmond Hill	Hydro	1-3	25	2,200	550	110 220	14	292
Trustees of Police Village of Rockwood	Rockwood	Purchased	1-3	25	13,000	550	110 220	4	113
	Scarboro	Hydro	3	25		550	110/220	26	2,899
Scarboro Hydro Electric System	Scarboro	Hydro	3	25		220 550	220 110		33
	Shelburne	Hydro	1-3	60		220 550	110 220	11	320
The South River Electric Company	South River	Water	1-3	60	4,000	550	110		
	Stayner	Hydro	1	60	4,400	220	220 110	8	218
Stayner Rural Power District	Stayner	Hydro	1 2-3	60		110 220	110 220	4	93
	Stouffville	Hydro	1-3	25	4,000	550	110	2	275
Stouffville Electric Light System	Stouffville	Water	3	60	2,200	220	110	1	144
	Streetsville	Hydro	1	25			110 220		1
Streetsville Rural Power District	Streetsville	Hydro	1-3	25	4,000	550	220 110	1	185
	Thornbury	Water	3	60	2,200	220	110		213
Thornbury Public Utilities Commission	Thornbury	Hydro	1-3	60	26,400	4,000	110		47
	Thornton	Hydro	1	60		220 110	220 110	2	60
Police Village of Thornton	Thornton	Hydro	1-3	60					
	Thornville	Hydro	D.C.						

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APPENDIX L—Continued.

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters		
		Type	Horse Power				Power	Lighting	Power	Lighting	
Hamilton—Concluded.											
Preston Rural Power District	Preston	Hydro		1-3	25	4,000	550/220	110/220	59	176	
Preston Light & Water Commission	Preston	Hydro		3	25		4,000/550	110/220	48	1,375	
Simcoe Hydro Electric System	Simcoe	Hydro		1-3	25	26,000	110/220 550	110/220	24	534	
Smithville Municipal Electric System	Smithville	Hydro		2-3	60	22,000	110/550	110	6	182	
Parton Rural Power District N. 207.	Stoney Creek	Hydro		3	25			110/220		35	
Saltfleet Rural Power District N. 17, D. 1	Stoney Creek	Hydro		1-3	25	4,400	550	110/220	2	712	
Lynden Rural Power District N. 2, D. 2	Stoney Creek	Water		3	25	4,400	220/550	110/220		58	
Jerseyville Rural Power Dist. N. 2, 02	Stoney Creek	Hydro		1	25	2,200		110/220		30	
Dundas Rural Power District N. 2, 01	Stoney Creek	Hydro		1-3	25	4,400	550	110/220	1	16	
Lincoln Electric Light & Power Co	St. Catharines	Purchased		1-3	66⅔		220	110	90	1,200	
The Public Utilities Com. of the City of St. Catharines	St. Catharines	Purchased		1-3	25		2200/550/220	110	104	5,066	
St. Jacob's Rural Power District	St. Jacob's	Hydro		1-3	25	4,000	550/220	110/220	24	107	
A. E. Green, B. B. Patten	St. George	Hydro		1-3	25	4,000	550/220	110	4	128	
Thorold Public Utilities Com.	Thorold	Water		3	25	2,400	220/550	120	4	1,026	
Hydro Electric Power Commission operating Toronto Power Com.	Toronto	Water		3	25	12,000	12,000		9		
Waterdown Rural Power District	Toronto	Hydro		1	25			220/110		34	
The Waterdown Hydro Electric System	Waterdown	Hydro			25	110/220	110/220	110	4	225	
The Waterford Hydro Commission	Waterford	Hydro		1-3	25	40,000	550/220	110	11	330	
Waterloo Water & Light Commission	Waterloo	Hydro		1-3	25		550/2,200	110/220	65	1,470	
The Hamilton Cataract Pr. Lt. & Trac. Co., Ltd.	Welland	Water		1-3	66⅔	2,400	575/220	110/220	10		
Welland Hydro Electric System	Welland	Hydro		1-3	25		2,200/220	110	55	1,699	
Wellesley Light & Power Com.	Wellesley	Hydro		1-3	25		550	110	5	126	
London—											
Ailsa Craig Hydro Electric Com.	Ailsa Craig	Hydro		1-3	25	4,000	550/220	110/220	4	134	
Hydro Electric System	Alvinston	Hydro		1	25	2,200	550	110	6	190	
Rock Glen Power Company, Ltd	Arkona	Water		3	60	2,200	2,200/220	110	2	94	
Aylmer Public Utilities Commission	Aylmer	Hydro			25		110	110	11	593	

Aylmer Rural Power District N. 11, D. 2	Aylmer.....	Hydro.....	1	25	.....	110 220	.....	25
Beachville Hydro Electric System	Beachville.....	Hydro.....	3	25	2,200	550	.....	110
Bell River Rural Power District	Belle River.....	Hydro.....	1-3	25	.....	110 220 550	2	110
Blenheim Hydro Electric System	Blenheim.....	Hydro.....	1-3	25	.....	550 220 110	3	82
The Municipality of Blyth	Blyth.....	Steam.....	1	125	1,100 110	.....	16	497
Bothwell Rural Power District	Bothwell.....	Hydro.....	1-3	25	.....	110 220	.....	80
Bothwell Hydro Electric System	Pothwell.....	Hydro.....	1-3	25	27,000	550	.....	12
Brigden Hydro Electric System	Brigden.....	Hydro.....	3	25	.....	550	8	209
Drumbo Rural Power District	Bright.....	Hydro.....	1	25	.....	550	4	123
Board of Trustees	Bright.....	Hydro.....	.....	25	.....	.....	.....	77
Burgessville Hydro Electric System	Burgessville.....	Hydro.....	1-3	25	.....	220 110	.....	60
Police Village of Burgessville	Burgessville.....	Hydro.....	1-3	25	.....	550	1	64
Robert Thnell	Brussels.....	Hydro.....	2	60	220	220	1	62
Cargill Limited	Cargill.....	Hydro.....	.....	.....	220	220	.....	160
Chatham Rural Power District	Chatham.....	Hydro.....	1-3	25	.....	110 220	.....	132
Chatham Public Utilities Commission	Chatham.....	Hydro.....	1-3	25	.....	.....	.....	.....
Chesley Public Utilities Commission	Chatham.....	Hydro.....	1 2-3	25 60	2,300	550 220	128	3,691
Clinton Public Utilities Commission	Chesley.....	Hydro.....	1-3	60	22,000	220 550	18	388
Comber Hydro Electric Commission	Clinton.....	Hydro.....	1-3	25	26,400	550	10	542
Dashwood Hydro Electric System	Comber.....	Hydro.....	3	25	.....	550	5	125
J. S. Pincombe	Dashwood.....	Hydro.....	1-3	25	4,400	550 110	1	79
Delaware Rural Power District	Delaware.....	Hydro.....	3	25	.....	13,200	.....	58
Dorchester Rural Power District N. 4, D. 1	Delaware.....	Hydro.....	1	25	.....	.....	.....	138
Police Village of Dorchester	Dorchester.....	Hydro.....	1-3	25	.....	500	1	231
Public Utilities Commission	Dorchester.....	Hydro.....	1-3	25	110 220	110 220	4	127
Dutton Hydro Electric System	Dublin.....	Hydro.....	1-3	25	.....	550	3	48
Dresden Hydro Electric System	Dutton.....	Hydro.....	1-3	25	2,200	220 550	6	250
Hydro Electric Power Commission	Dresden.....	Hydro.....	1-3	25	.....	220 550	11	401
Elmwood Electric Light System	Drumbo.....	Hydro.....	1-3	25	.....	220	1	90
Elmro Hydro Electric Power System	Elmwood.....	Hydro.....	.....	60	.....	.....	.....	53
Exeter Electric System	Elmro.....	Hydro.....	3	25	13,000	2,200	5	112
Exeter Rural Power District	Exeter.....	Hydro.....	1-3	25	4,400	550 110 220	7	436
Wesley Thomas	Exeter.....	Hydro.....	1	25	.....	.....	.....	128
Forest Public Utilities Commission	Exeter.....	Oil.....	1	60	110	.....	.....	.....
Formosa Electric Light Company, Ltd.	Florence.....	Hydro.....	1-3	25	26,400	550	22	455
Glencoe Hydro Electric Power Com.	Formosa.....	Purchased.....	2-3	60	2,200	220	.....	33
The Water & Light Commission	Glencoe.....	Hydro.....	1-3	25	4,400	220 550	7	255
Granton Hydro Electric Power Com.	Goderich.....	Hydro.....	3	25	.....	550	14	1,255
Hessall Hydro Electric System	Granton.....	Hydro.....	1-3	25	4,000	550	1	91
Hillgate Hydro Electric System	Hessall.....	Hydro.....	1-3	25	2,200	550	8	185
Ingersoll Rural Power District	Hillgate.....	Hydro.....	1	25	.....	110 220	5	114
Ingersoll Public Utilities Commission	Ingersoll.....	Hydro.....	1	25	.....	.....	.....	1
Dawson & Chapman	Ingersoll.....	Hydro.....	3	25	13,200 2,200	220 550 220	52	1,410
Kincardine Electric Lt. & Water Com.	Inwood.....	Gasoline.....	.....	.....	110	110	.....	13
Village of Lambeth Hydro System	Kincardine.....	Hydro.....	1-3	60	2,200	2,200 550	17	481
	Lambeth.....	Hydro.....	1-3	25	4,000	550	2	123

APPENDIX L—Continued.

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters	
		Type	Horse Power				Power	Lighting	Power	Lighting
<i>London—Concluded.</i>										
Hydro Electric Power Commission...	Leamington...	Hydro...	.....	1-3	25	.....	550/220	220/110	75	3,347
Public Utilities Commission.....	Listowel.....	Hydro.....	.....	1-3	25	2,300	550	110	21	683
Greene Swift Limited.....	London.....	Steam & hydro	.....			125/500	500	110	1	8
Helena Costume Company Pr. Dept.	London.....	Steam.....	.....	D.C.		220/110	220	110	.....	4
The Public Utilities Commission....	London.....	Hydro.....	.....	1-3	25	.....	550	110/220	560	16,950
London Rural Power District.....	London.....	Hydro.....	.....	1	25	.....	.....	110/220	.....	184
Lucan Hydro Commission.....	Lucan.....	Hydro.....	.....	1-3	25	.....	550	110	7	191
Lucknow Rural Power District.....	Lucknow.....	Hydro.....	.....	1-3	60	.....	110/220	110/220	1	1
Merlin Hydro Lighting System.....	Merlin.....	Hydro.....	.....	1-3	25	2,300	550	115	3	104
Mildmay Electric Light Co., Ltd....	Mildmay.....	Purchased...	.....		60	.....	.....	.....	.....	130
Hydro Electric Power Com. of Mil-										
verton.....	Milverton.....	Hydro.....	.....	1-3	25	4,000	550	110/220	6	240
The Public Utilities Commission....	Mitchell.....	Hydro.....	.....	1-3	25	.....	550	110	18	480
Mount Bridges Hydro Commission...	Mount Bridges	Hydro.....	.....		25	.....	.....	.....	2	123
Durham Hydro Electric System.....	Mt. Elgin.....	Hydro.....	.....	1-3	25	.....	550/220	110	46	135
Village of Newbury.....	Newbury.....	Hydro.....	.....	2-3	25	110	220	110	1	52
Norwich Public Utilities Commission	Norwich.....	Hydro.....	.....	1-3	25	.....	2200/550/220	110/220	8	420
Norwich Rural System.....	Norwich.....	Hydro.....	.....	1-3	25	.....	2,200/110	110	13	120
Oil Springs Hydro Electric System..	Oil Springs.....	Hydro.....	.....	2-3	25	26,000	550/220	110/220	36	77
Otterville Hydro System.....	Otterville.....	Hydro.....	.....			.....	.....	.....	4	112
Hydro Electric Commission.....	Palmerston...	Hydro.....	.....	1-3	25	.....	550	110	7	399
Corporation of Village of Paisley...	Paisley.....	Hydro.....	.....	1-3	60	2,200	220	110	1	160
Park Hill Hydro Electric System....	Parkhill.....	Hydro.....	.....			.....	.....	.....	3	232
Petrolia Rural Power District.....	Petrolia.....	Hydro.....	.....	1-3	25	.....	110/220	110/220	.....	6
Petrolia Hydro Electric System.....	Petrolia.....	Hydro.....	.....	1-3	25	4,000	550/220	110/220	67	739
The Village of Plattsville.....	Plattsville...	Hydro.....	.....			.....	.....	.....	3	110
Corporation of Village of Port Stanley	Port Stanley...	Hydro.....	.....	1-3	25	.....	2,200/220	110	6	230
Princeton Hydro Commission.....	Princeton.....	Hydro.....	.....			.....	.....	.....	1	93
Ridgetown Rural Power District....	Ridgetown.....	Hydro.....	.....	1-3	25	.....	110/220	110/220	.....	135
Ripley Hydro Electric System.....	Ripley.....	Hydro.....	.....	2-3	60	4,400	550	110/220	.....	119
Ripley Rural Power District.....	Ripley.....	Hydro.....	.....	1-3	60	.....	110/220	110/220	.....	1
Rodney Hydro Electric System.....	Rodney.....	Hydro.....	.....	1-3	25	2,200	550	110/220	4	210
Sandwich Rural Power District.....	Sandwich.....	Hydro.....	.....	1-3	25	.....	110/220	110/220	2	478
Sarnia Rural Power District.....	Sarnia.....	Hydro.....	1-3	25	110/220	110/220	142
Sarnia Hydro Electric System.....	Sarnia.....	Hydro.....	1-3	25	220/440/550	110	89	4,737

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Public Utility Commission of Seaforth	Seaforth	Hydro	1-3	25	2,300	2,200	110	110	15	638
Hydro Commission	Springfield	Hydro	2-3	25	220	550	550	110	2	94
The Public Utilities Commission	Strathroy	Hydro	1-3	25	13,200	550	220, 110	220, 110	25	811
Public Utility Commission	Stratford	Hydro	1-3	25		550 220	220, 110	220, 110	165	4,435
Water Light & Heat Commission	St. Mary's	Hydro	1-3	25	2,300	550 220	110, 220	110, 220	1,091	1,051
Hydro Electric Commission of St. Thomas	St. Thomas	Hydro	1-3	25	13,200	550	110	110	112	4,271
St. Thomas Rural Power District	St. Thomas	Hydro	1	25		550	110, 220	110, 220	1	399
Hydro Commission	Tara	Hydro	1-3	60	4,400	220	115	115	3	130
Tavistock Rural Power District	Tavistock	Hydro	1-3	25	4,000	220	110, 220	110, 220	7	41
Tavistock Public Utilities Commission	Tavistock	Hydro	1-3	25	22,600	550	110 220	110 220	4	266
Public Utilities Commission	Thamesville	Hydro	3	25					6	264
Thamesford Hydro Electric System	Thamesford	Hydro	1-3	25	4,400	220 550	110	110	5	117
Thedford Hydro Commission	Theclord	Hydro	1-3	25	4,400	550	220 110	220 110	2	141
John Nixons	Teeswater	Hydro	1-3	25		2,200	110	110	4	198
Tilbury Rural Power District	Tilbury	Hydro	1-3	25		110 220	110 220	110 220		5
Tilbury Hydro Electric Pr. Commission	Tilbury	Hydro	1-3	25	26,000	550 220	110 220	110 220	10	335
Tillsonburg Rural Power District	Tillsonburg	Hydro	1	25			110 220	110 220		47
Tillsonburg Hydro Electric Com.	Tillsonburg	Hydro	1-3	25	13,000	13,000 550	110 220	110 220	24	815
Thornedale Hydro Electric System	Thornedale	Hydro	3	25	4,000	220	110 220	110 220	1	72
Wallaceburg Rural Power District	Wallaceburg	Hydro	1-3	25		110 220	110 220	110 220	4	119
The Wallaceburg Hydro Electric System	Wallaceburg	Hydro	1-3	25	26,400	550 220	110 220	110 220	28	993
Walkerton Electric Lt. & Pr. Co. Ltd.	Walkerton	Water	1-3	60	2,300	220 550	110	110	19	420
Saureen Electric Lt. & Power Co	Walkerton	Water	1-3	60	6,600	550 440 220	110	110	13	595
Walkerton Quarry Rural Pr. District	Walkerton	Hydro	1-3	60		110 220	110 220	110 220		4
Walkerville Hydro Electric System	Walkerville	Hydro	1-3	25		1000 550 220	110 220	110 220	110	4,230
Public Utilities Commission	Watford	Hydro	1-3	25		550 220	220 110	220 110	8	287
The West Lorne Hydro Electric Dept.	West Lorne	Hydro	1-3	25	2,200	220 110	110	110	2	200
Wheatley Hydro System	Wheatley	Hydro	1-3	25	4,000	220 550	110	110		125
Sauble Falls Light & Power Co	Winton	Water	1-3	60	6,600	1,100 220	110 220	110 220	6	300
Windsor Hydro Electric System	Windsor	Hydro	1-3	25		220 550	110 220	110 220	311	11,693
Wingham Utilities Commission	Wingham	Hydro	1-3	60		550	110 220	110 220	23	560
The Village of Wroxeter Elec. Lt. Plant	Wroxeter	Water	1	125	1,400	550 220	106	106		70
Woodstock Rural Power District	Woodstock	Hydro	1-3	25		550	110	110	2	234
Woodstock Public Utilities Commission	Woodstock	Hydro	1-3	25		220, 550	110	110	54	2,743
Wyoming Hydro System	Wyoming	Hydro	1	25		220, 550	110	110	2	130
Zurich Hydro System	Zurich	Hydro	1-3	25	4,400	550 220, 110	110 220	110 220	3	125
Sudbury										
Fred Deale	Blind River	Water	1-3	60	2,400	110 220	110	110		
Hydro Electric Power of Com. Ontario	Callander	Water	1-3	60	2,200	110 550	110 220	110 220	2	139
Capitol Electric Light Plant	Capreol	Purchased	1	60		2,200, 110	2,200 110	2,200 110		273
Chapleau Electric Light & Power Co.	Chapleau	Water	1-3	60	2,300	2,300/220	110	110	4	424

APPENDIX L—Continued.

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters		
		Type	Horse Power				Power	Lighting	Power	Lighting	
Sudbury—Concluded.											
Northern Ontario Light & Power Co., Ltd.	Cobalt	Water		1-3	60	11,000/2,400	110/220	110	50	1,504	
Public Utilities Commission	Cochrane	Gas		1-3	60	2,200	2,200/220	110	20	595	
The Lorne Power Company, Ltd.	Coniston	Hydro		3	60	2,200	44,000				
The Huronian Company, Ltd.	Copper Cliff	Water		1-3	25	2,400	2,200/550	110	14		
Elk Lake Power Company, Ltd.	Elk Lake	Water		1-3	60	550	110/550	110	4	24	
Northern Ontario Light & Power Co., Ltd.	Englehart	Water		1-3	60	2,300	110/220/550	110	20	229	
The Spanish River Pulp & Paper Mills, Ltd.	Espanola	Water		1-3	60	2,350	2,200/550	110/220	2	414	
George & Riching	Gore Bay					110		110		6	
Northern Ontario Light & Power Co., Ltd.	Haileybury	Water		1-3	60	11,000/2,400	220/110	110	25	632	
Abitibi Power & Paper Company, Ltd.	Iroquois Falls			1-3	60	13,200	600	115/120		208	
Northern Ontario Light & Power Co., Ltd.	Kirkland Lake	Water		1-3	60	44,000/2,400	110/220	110	22	200	
Corporation Town of Little Current	Little Current	Steam		1-3	60	2,300		110		165	
The Mattawa Electric Lt. & Pr. Co., Ltd.	Mattawa	Water		3	60	2,200		110/120		9	
Northern Ontario Light & Power Co., Ltd.	New Liskeard	Water		1-3	60	11,000/2,400	220/110	110	84	600	
Hydro Electric Power Com. of Ontario	Nipissing	Water		1-3	60	2,200	110/220/550	110/220		17	
F. W. McKee	North Bay	Water		1	60	2,200	110/220	110	1	92	
Hydro Electric, Pr. Com. of Ontario	North Bay	Water		1-3	60	2,200	110/220/550	110/220	68	2,789	
Hydro Electric Pr. Com. of Ontario	Powassan	Water		1-3	60	2,200	110/220/550	110/220	3	180	
Corp. of City of Sault Ste. Marie	Sault Ste. Marie	Purchased		1-3	60	2,200	220	110	136	5,900	
The Great Lakes Power Company, Ltd.	Sault Ste. Marie	Water		3	25	2,300	2,300	2,300	5	4	
Moose Mountain Limited	Sillwood	Steam		1-3	60		550	110	4	20	
Northern Electric Light & Power Co., Ltd.	South Porcupine	Water		1-3	25	12,000/2,400	110/220	110	40	334	
Sturgeon Falls Elec. Light Dept.	Sturgeon Falls	Water		1-3	60	2,200	220	110	38	625	
The Wabnapiit Power Company, Ltd.	Sudbury	Water		3	60	2,300	15,000/22500	110			
Corporation of Town of Sudbury	Sudbury	Purchased		2-3	60	2,300	220	110/220	40	2,594	
Corporation of Town of Thessalon	Thessalon	Water		1-3	60	2,200	110/220	110	1	229	

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Company	Location	Capacity (H.P.)	Year	Value (\$)	Notes
Great Northern Power Company, Ltd.	Timmins	1	3	2,300	Water
Lower Sturgeon Power Company, Ltd.	Timmins	3		2,300	Water
Northern Canada Power, Limited	Timmins	3		12,000	Water
Northern Ontario Light & Power Co., Ltd.	Timmins	1-3		12,000	Water
Verner Electric Light Syndicate	Verner	1-3		2,200	Water
				2,200	Water
				2,350	
				15	
Port William—					
The Town of Dryden	Dryden	1	3	600	Purchased
Dryden Paper Company, Limited (Wainwright Development)	Dryden	1-3		11,000	Water
Dryden Paper Company, Limited	Dryden	1-3		550	Water
Langstaff Schurg & Co., Limited	Emo			120	Steam
Ontario & Minnesota Power Company, Limited	Fort Frances	1-3		6,600	Water
The Corporation of the Town of Fort Frances	Fort Frances	2	3	6,600	Water
Kaministiquia Power Company, Ltd.	Fort William	3		3,600	Water
				22,000	
				550	
				220	
				5,410	
The Utilities Committee	Fort William	1-3			Purchased
Hydro Electric Power Commission	Hydro	3		12,000	Water
The Canadian Pacific Railway, Company	Ignace			250	Water
Keewatin Power Company, Limited	Kenora	1-3		2,400	Water
The Corporation of the Town of Kenora	Kenora	1	3	220	Purchased
Public Utilities Commission of City of Port Arthur	Port Arthur	1-3		22,000	Water
				550	
				3,945	
The Town of Rainy River					
The Town of Sioux Lookout	Rainy River	3		2,300	Steam
National Transcontinental Railway	Sioux Lookout	1-3		2,200	Steam
Canadian Pacific Railway	Sioux Lookout	3		2,200	Steam
	Schreiber	D.C.		250	Steam
				2	
Winnipeg—					
Suburban Rapid Transit Company	Assiniboia				Purchased
Town of Beausejour	Beausejour	1-3		2,200	Hydro
City of Winnipeg Hydro Electric System	Bird's Hill	1-3		6,600	Water
Boisvein Electric Light Plant	Boisvein	2		2,200	Steam
The Canada Gas & Electric Company	Brandon	1-3		2,300	Steam
City of Winnipeg Hydro Electric System	Brooklands	1-3		6,600	Water
Municipality of Town of Carberry	Carberry	1-2		2,300	Steam
The Manitoba Power Commission	Carman	1-3		110	Purchased
Suburban Rapid Transit Company	Charleswood				Steam
The Town of Dauphin	Dauphin	1-2		2,200	Steam
Alex. Robitaille	Deloraine			32	
A. H. Atkinson	Deloraine			32	

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P. T. Barkman	Stienback	D.C.	110						64
Winnipeg Electric Railway Co.	St. Boniface								3,850
Suburban Rapid Transit Co.	St. James								3,702
City of Winnipeg Hydro Electric System	Stony Mountain	1-3	60	6,600	550	110,220		3	13
Winnipeg, Selkirk & Lake Winnipeg Ry. Co.	Stony Mountain							2	49
Winnipeg, Selkirk & Lake Winnipeg Ry. Co.	St. Paul							11	85
Winnipeg Electric Railway Co.	St. Vital							3	1,788
Corporation of the Town of the Pas	The Pas	1-3	60	2,300	220	110,220		7	406
City of Winnipeg Hydro Electric System	Transcona	1-3	60	6,600	550	110,220		14	1,353
Winnipeg Electric Railway Co.	Transcona								10
Christian Wiechman	Treherne	D.C.		220	220	220			55
Suburban Rapid Transit Co.	Tuxedo							2	11
City of Winnipeg Hydro Electric System	Tuxedo	1-3	60	6,600	550,220	110,220		4	28
The Manitoba Power Commission	Virden	1-3	60	2,300	110/2,200	110		11	333
Winnipeg Electric Railway Company	West Kildonan							9	769
City of Winnipeg Hydro Electric System	West Kildonan	1-3	60	6,600	550	110,220		2	51
W. S. Newton & Company	Winkler			110		110			65
The Traders Bldg. Association	Winnipeg	D.C.			220,550	110			250
City of Winnipeg Hydro Electric System	Winnipeg	1-3	60	6,600	550,220	110,220		1,133	46,093
Winnipeg Electric Railway Company	Winnipeg	1-3	60	2,200/120,000	2,200/22,000	110		851	9,960
Manitoba Power Company, Ltd.	Winnipeg	3	60	11,000	550	110			3
<i>Regina—</i>									
A. D. Mills	Abernethy	D.C.				110			29
Electric Light & Power Co., Ltd.	Aneroid			125	125	125			44
Arcola Light & Power Company	Arcola	1-3	60	2,200		110,220			110
The Corporation of the Town of Assiniboia	Assiniboia	3	60	2,200	220	110		3	250
C. V. Moore	Avonlea			125		110			10
The Balcarres Pt. & Light Co. Ltd.	Balcarres	D.C.		120	115	115			85
Ruby, Gads & Company	Balcarres	D.C.		110/125	110,125	110,125			20
A. LaRoche	Bateman	D.C.		125	115	115			8
The Town of Battleford	Battleford	3	60	2,300	220	115		14	216
W. J. Jay	Battleford	3	60	2,300	220	110			290
A. P. Weatherby	Borden	D.C.		115		110			19
R. C. S. Colroy	Briercrest			110	110	110			16
The Corporation of Town of Broadview	Broadview	3	60	2,200		110			153
Electric Lt. & P. Co. of Bruno	Bruno	D.C.		115		115			48
The Town of Canora	Canora	1-3	60	2,200	220	110			210
The Town of Carlyle	Carlyle	3	60	2,300		110			84
W. E. Schwartz	Central Butte	D.C.		118		110			10

APPENDIX L—Continued.

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters	
		Type	Horse Power				Power	Lighting	Power	Lighting
<i>Regina—Continued.</i>										
B. J. Allbright.	Craik.....	Oil.....		1-3	60	2,300		110		W 63
The Creelman Motor & Tractor Co., Ltd.	Creelman.....	Gas.....				120	120	120		
Cupar Light Plant.	Cupar.....	Oil.....		D.C.		125		125		69
Town of Davidson.	Davidson.....	Gas.....		D.C.	60	2,200	220	110		150
Drake Light & Power Company.	Drake.....	Oil.....		D.C.		110	110	110		12
J. A. Sager.	Drinkwater.....	Steam.....		D.C.				110	1	29
J. T. Perret.	Duck Lake.....	Oil.....		D.C.		110		110		27
Village of Earl Grey.	Earl Grey.....	Oil.....		D.C.		115		115		32
The Corporation of Town of Estevan.	Estevan.....	Steam.....		3	60	2,200	220	110	18	530
Crawford-Jones.	Eastend.....	Oil.....		D.C.		120		120		40
Geo. A. Petrie.	Eyebrow.....	Oil.....		D.C.		125		120		39
C. O. Saxton.	Fleming.....	Gasoline.....		D.C.		125		125		14
H. H. Kauffman.	Roam Lake.....	Gasoline.....		D.C.		110/125		110/125		35
A. W. Evans & Company.	Glenavon.....			D.C.				120		7
The Town of Govan.	Govan.....	Oil.....		D.C.		110	110	110		120
A. Huel & Sons.	Gravelbourg.....	Oil.....		D.C.				110		70
Municipality of Town of Grenfell.	Grenfell.....	Gas.....		3	60	2,200		110		186
Joseph Hutchinson.	Gull Lake.....	Gas.....		3	60	2,300		110		170
Village of Hawarden.	Hawarden.....	Gasoline.....		D.C.		110	110	110		17
M. L. Rohrer.	Hazenmore.....	Gasoline.....		D.C.		110	110	110		
H. M. Klassen.	Herbert.....	Gas.....		3	60	2,300/2,400		110		163
Electric Light Department.	Humboldt.....	Steam.....		1-3	60	2,200	550/220/110	110/220	21	401
The Town of Indian Head.	Indian Head.....	Steam.....		1-3	60	2,200	220	110		349
Ituna Electric Lt. & Pr. Co., Ltd.	Ituna.....	Oil.....		D.C.		125		125		29
The Town of Kamsack.	Kamsack.....	Gas.....		1-3	60	2,300	220	110	4	416
W. E. Gardner.	Kennedy.....			D.C.		110		110		29
Wm. Humphrys.	Kelliher.....	Oil.....		D.C.		120		110		29
Grosser Electric Company.	Kerrobert.....	Oil.....		D.C.		240	240	120		90
P. W. Ross.	Kincaid.....					110	110/120	110		20
Town of Kindersley.	Kindersley.....	Steam.....		1-3	60	2,200	220	110		243
Henry Mann.	Kipling.....	Oil.....		D.C.		125		120		64
Otto Schmidt.	Lang.....	Oil.....		D.C.			115	115		51
Zotique Raiche.	La Fleche.....	Gasoline.....		D.C.		120	120	120		30
D. Lebel.	Lampman.....	Gasoline.....		D.C.		32				

Company Name	Location	Gas	Oil	Steam	Electric	Light	Power	Other	Total
The Town of Langham	Langham	Gas	Oil	Steam	Electric	Light	Power	Other	93
Lashburn Electric Company	Lashburn	Oil	Gas	Steam	Electric	Light	Power	Other	56
Oswald Schneider	Leader	Gas	Oil	Steam	Electric	Light	Power	Other	120
Village of Leslie	Leslie	Oil	Gas	Steam	Electric	Light	Power	Other	125
W. Johnson & Son	Lloydminster	Steam	Oil	Gas	Electric	Light	Power	Other	19
G. S. Wymun	Limerick	Oil	Gas	Steam	Electric	Light	Power	Other	217
Ray Eldred	Lockwood	Oil	Gas	Steam	Electric	Light	Power	Other	39
Town of Lumsden	Lumsden	Purchased	Oil	Gas	Electric	Light	Power	Other	15
Foster & Brown	Macklin	Gas	Oil	Steam	Electric	Light	Power	Other	126
Maple Creek Lt., Pr. & Milling Co., Ltd.	Maple Creek	Steam	Oil	Gas	Electric	Light	Power	Other	24
Village of Marcelin	Marcelin	Oil	Gas	Steam	Electric	Light	Power	Other	250
Stewart Brothers	Maryfield	Oil	Gas	Steam	Electric	Light	Power	Other	43
Town of Melfort	Melfort	Oil	Gas	Steam	Electric	Light	Power	Other	17
Town of Melville	Melville	Gas	Oil	Steam	Electric	Light	Power	Other	20
Meyronne Garage	Meyronne	Oil	Gas	Steam	Electric	Light	Power	Other	19
A. Hipfner	Montmartre	Oil	Gas	Steam	Electric	Light	Power	Other	22
Arthur Townsend	Milestone	Oil	Gas	Steam	Electric	Light	Power	Other	88
City of Moose Jaw	Moose Jaw	Steam	Oil	Gas	Electric	Light	Power	Other	4,762
The Town of Morse	Morse	Gas	Oil	Steam	Electric	Light	Power	Other	84
Alex. J. Thompson	Mossbank	Oil	Gas	Steam	Electric	Light	Power	Other	1
C. McFadden	Mossbank	Oil	Gas	Steam	Electric	Light	Power	Other	130
The Town of Nokomis	Nokomis	Gas	Oil	Steam	Electric	Light	Power	Other	837
The Anderson Company	Norquay	Oil	Gas	Steam	Electric	Light	Power	Other	102
City of North Battleford	North Battleford	Oil	Gas	Steam	Electric	Light	Power	Other	22
Village of North Regina	North Regina	Purchased	Oil	Gas	Electric	Light	Power	Other	195
J. C. Fish	Ogema	Oil	Gas	Steam	Electric	Light	Power	Other	99
Town of Outlook	Outlook	Gas	Oil	Steam	Electric	Light	Power	Other	41
Municipality of Town of Oxbow	Oxbow	Oil	Gas	Steam	Electric	Light	Power	Other	8
Pelly Electric Lt. & Pr. Co., Ltd.	Pelly	Oil	Gas	Steam	Electric	Light	Power	Other	60
Dalton Brothers	Pense	Oil	Gas	Steam	Electric	Light	Power	Other	32
Samuel Pace	Perdue	Oil	Gas	Steam	Electric	Light	Power	Other	110
N. Lacoursiere	Ponteix	Oil	Gas	Steam	Electric	Light	Power	Other	125
Willard Smith	Prelate	Oil	Gas	Steam	Electric	Light	Power	Other	110
City Municipal Electric Light & Power Plant	Prince Albert	Steam	Oil	Gas	Electric	Light	Power	Other	110
The Punnichy Electric Light Company, Ltd.	Punnichy	Oil	Gas	Steam	Electric	Light	Power	Other	1,636
Qu'Appelle Electric Light Company	Qu'Appelle	Gas	Oil	Steam	Electric	Light	Power	Other	32
The Town of Radisson	Radisson	Oil	Gas	Steam	Electric	Light	Power	Other	90
Rice Brothers Electric Light Company	Raymore	Oil	Gas	Steam	Electric	Light	Power	Other	74
Estate of J. S. Donahue Donahue Bldg.	Regina	Purchased	Oil	Gas	Electric	Light	Power	Other	20
McCallum Hill Bldg., Limited	Regina	Purchased	Oil	Gas	Electric	Light	Power	Other	49
Saskatchewan Co-operative Creameries, Ltd.	Regina	Purchased	Oil	Gas	Electric	Light	Power	Other	62
City of Regina Light & Power Dept	Regina	Steam	Oil	Gas	Electric	Light	Power	Other	3
Riverhurst Pr. & Lt. Company	Riverhurst	Oil	Gas	Steam	Electric	Light	Power	Other	8,315

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924.

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters		
		Type	Horse Power				Power	Lighting	Power	Lighting	
Regina—Concluded.											
Rosetown Electric Lt. & Pr. Co., Ltd.	Rosetown.....	Oil.....		3	60	2,300	220	110			180
Town of Rosethorn.....	Rosethorn.....	Oil.....		1-3	60	2,300	220	110		4	205
Town of Rouleau.....	Rouleau.....	Gas.....		3	60	2,300		110			170
Elmer Moulton.....	St. Boswells.....	Gas.....				125	125	125			8
Town of Saltcoats.....	Saltcoats.....	Gas.....		3	60	2,200	110	110			99
City of Saskatoon.....	Saskatoon.....	Steam.....		2	60	2,300	220	110		845	7,256
Town of Scott.....	Scott.....	Oil.....		3	60	2,200	2,200	110			50
The Citizen's Electric Light Company, Ltd.....	Semans.....	Oil.....		D.C.		120	110	110			77
Shanavon Light, Power & Milling Co., Ltd.....	Shanavon.....	Steam.....		1-3	60	2,200	220	110		12	260
Town of Sintaluta.....	Sintaluta.....	Oil.....		D.C.		125		110			50
Star City Light & Power Co.....	Star City.....	Oil.....		3	60	2,200	2,200	110			74
Crenfell Milling & Elevator Company.....	Summerberry.....	Oil.....		D.C.		110		110			14
The City of Swift Current.....	Swift Current.....	Oil & Gas.....		1-3	60	4,300	220	110		55	1,026
C. F. Hallick.....	Stenen.....	Oil.....		D.C.		110		110			1
The Town of Strasbourg.....	Strasbourg.....	Gas.....		1-3	60	2,200	110	110			150
Carrot River Valley Mills, Ltd.....	Tisdale.....	Steam.....		1-3	60	550		2,200/110			150
H. H. Lee.....	Togo.....	Oil.....		D.C.		115		115			30
Leslie C. McBride.....	Tompkins.....	Gas.....		D.C.		125		125			50
Geo. A. Turner.....	Tugaske.....	Oil.....		D.C.		110	110	110			15
The Corporation of Town of Unity.....	Unity.....	Oil.....		3	60	2,200	220	110		2	145
Bellefleur & Robillard.....	Verwood.....	Oil.....		D.C.		115		110			43
A. F. Gerein.....	Vibank.....	Oil.....		D.C.		110	110	110		3	36
The Village of Viscount.....	Viscount.....	Oil.....		D.C.		110		110			61
The Town of Vonda.....	Vonda.....	Gas.....		1-3	60	2,200	110	110			82
The Town of Wadena.....	Wadena.....	Gas.....		1-3	60	2,300		110			145
Alfred Lepine.....	Wakaw.....	Gas.....		D.C.		110	110	110			17
The Town of Wapella.....	Wapella.....	Oil.....		D.C.		121	110	110			50
Watrous Electric Light & Power Co.....	Watrous.....	Oil.....		1-3	60	2,200	220/110	110			228
The Town of Watson.....	Watson.....	Oil.....		D.C.		110	110	110			14
Corporation of Weyburn.....	Weyburn.....	Steam.....		1-3	60	2,200	220	110		40	797
G. V. Lamont.....	Whitewood.....	Gas.....		D.C.		125	125	125			40
Municipal Light Plant.....	Wolseley.....	Gas.....		1-3	60	2,300	110	110		2	208
Henderson & Jones.....	Woodrow.....	Gas.....		D.C.		110		110			17

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Council of Village of Wilcox.....	Wilcox.....	Gas.....	120			120		120				74
The Town of Wilkie.....	Wilkie.....	Oil.....	2,200	60	1-3	2,200		220	3			220
Town of Yellow Grass.....	Yellow Grass.....	Gas.....	125		D.C.	125		96				96
Town of Yorkton.....	Yorkton.....	Oil.....	2,200	60	1-3	2,200		550	79			1,013
R. B. Prentiss.....	Young.....	Oil.....	110		D.C.	110		110				33
<i>Calgary</i>												
Village of Aene.....	Aene.....		125									
Rocky Mountains Pk., Dept. of Interior.....	Banff.....	Water.....	2,300	60	1-3	2,300		110	2			537
West Canadian Collieries Limited.....	Bellevue.....	Steam.....	2,300	60	1-3	2,300		220/550/2200	1			200
West Canadian Collieries Limited.....	Plairmore.....	Purchased.....	2,300	60	1-3	2,300		220/550/2200	6			125
Corporation of Town of Blairmore.....	Blairmore.....	Purchased.....	2,200	60	1-3	2,200		110/220	15			365
Crane-Cassidy Electric Company, Ltd.....	Calgary.....	Steam.....	2,200	60	1-3	2,200						179
C. P. Ry. Co., Dept. of Natural Resources.....	Calgary.....	Water.....	2,400	60	3	2,400			1			
Calgary Electric Light Dept.....	Calgary.....	Steam.....	2,300	60	1-3	2,300		220	510			16,731
United Elec. & Engineering Co., Ltd.....	Calgary.....	Gas.....	2,300	60	1-3	2,300		2,200	6			168
Powless Improvement Company.....	Calgary.....	Purchased.....		60	1-3			220	2			12
Okotoks Electric Company, Ltd.....	Calgary.....	Gas.....	2,300	60	3	2,300						100
The Calgary Water Power Co., Ltd.....	Calgary.....	Water & steam.....	2,200	60	3	2,200		210	151			2,028
Canmore Coal Company, Ltd.....	Canmore.....	Steam.....	2,300	60	1-3	2,300		2300				129
Town of Canmore.....	Canmore.....	Steam.....	240			240						52
Town of Cardston.....	Cardston.....	Steam.....	2,200	60	2	2,200						230
The Town of Claresholm.....	Claresholm.....	Gas.....	2,300	60	1-3	2,300		220	1			190
The Town of Coronation.....	Coronation.....	Steam.....	2,200	60	2-3	2,200		220	1			160
International Coal & Coke Co., Ltd.....	Coronation.....	Purchased.....		60	1-3			2,300				
The Town of Didsbury.....	Didsbury.....	Steam.....	2,300	60	1-3	2,300		220	1			164
Union Power Company, Ltd.....	Drumheller.....	Steam.....	2,200	60	1-3	2,200		440	50			1,006
The Town of Gleichen.....	Gleichen.....	Steam.....	120	60	3	120		220/110				59
The Town of Hanna.....	Hanna.....	Steam.....	2,300	60	D.C.	2,300		110				301
Hillcrest Collieries Limited.....	Hillcrest.....	Steam.....	2,300	60	3	2,300		500	7			15
The Town of High River.....	High River.....	Steam.....	2,200	60	1-3	2,200		220	1			305
The Town of Innisfail.....	Innisfail.....	Steam.....	22,000	60	3	22,000						
The City of Lethbridge.....	Lethbridge.....	Steam.....	2,300	60	2	2,300		2300	150			3,500
The Town of Macleod.....	Macleod.....	Gas.....	2,300	60	2-3	2,300		220	13			370
The City of Medicine Hat.....	Medicine Hat.....	Steam.....	2,300	60	1-3	2,300		2300	73			1,466
The Town of Nanton.....	Nanton.....	Gas.....	2,200	60	3	2,200						160
Old Electric Power Company.....	Olds.....	Gas.....	2,200	60	1-3	2,200		220	1			190
The Town of Pincher Creek.....	Pincher Creek.....	Steam.....	2,200	63 1/2	3	2,200						200
Raymond Electric Company, Ltd.....	Raymond.....	Steam.....	2,200	60	1-3	2,200		220	11			264
Calgary Power Company, Limited.....	Steele.....	Water.....	12,000	60	3	12,000		55,000				
								12,000, 2400,				
								600				
Majestic Collieries Limited.....	Taber.....	Steam.....	2,200	60	3	2,200		115				275
Vulcan Light & Power Company.....	Vulcan.....	Steam.....	2,300	62	1-3	2,300		220	1			185

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M. C. Hammond.....	Tofield.....	Gas.....	110	110	22
The Town of Vegreville.....	Vegreville.....	Steam.....	60	2,200	110	19	335
The Town of Vermilion.....	Vermilion.....	.....	.....	60	.....	2,200	110	16	320
McAthey & Jones.....	Viking.....	Gas.....	D.C.	.....	.....	110	110	.....	18
J. L. Babink.....	Wabamun.....	Gas.....	.....	.....	.....	32	32	.....	3
The Town of Wainwright.....	Wainwright.....	Steam.....	1-3	60	.....	2,300	220/110	2	209
Robt. J. Wheatly.....	Westlock.....	.....	.....	.....	.....	120	110	.....	.....
The City of Wetaskiwin.....	Wetaskiwin.....	Gas & steam.....	1-2	60	.....	2,300	110	12	672
<i>Nelson—</i>									
Corporation of City of Armstrong.....	Armstrong.....	Water.....	3	60	.....	2,300	110/220/440/	12	284
Adams River Lumber Company, Ltd..	Chase.....	Steam.....	1	125	.....	1,100	.....	.....	48
Crow's Nest Pass Electric Lt. & Pr. Company.....	Coal Creek.....	Steam.....	D.C.	.....	.....	220	220	.....	.....
Corporation of the District of Cold- stream.....	Coldstream.....	.....	1-3	60	.....	4,400	4,400/110	.....	30
The Corporation of the City of Cran- brook.....	Cranbrook.....	Purchased.....	3	60	.....	2,200	110	26	847
The Corporation of the City of Ender- by.....	Enderby.....	Oil.....	3	60	.....	2,200	110	.....	175
The Corporation of the City of Fernie.	Fernie.....	Purchased.....	3	60	.....	2,300	110	28	963
The East Kootenay Power Company, Ltd.....	Fernie.....	Hydro.....	3	60	.....	2,300	110	7	41
Golden Light Pr. & Water Company, Ltd.....	Golden.....	Steam.....	3	60	.....	2,200	110	.....	1
The Corporation of the City of Grand Forks.....	Grand Forks.....	Purchased.....	1-3	60	.....	.....	110	16	375
The Corporation of the City of Green- wood.....	Greenwood.....	Pur hased.....	1-3	60	.....	.....	120	.....	34
The Corporation of the City of Kaslo	Kaslo.....	Water.....	2	60	.....	1,100	115/110	.....	2
The Corporation of the City of Kelowna.....	Kelowna.....	.....	1-3	60	.....	.....	110	62	795
The Cons. Mining & Smelting Company of Canada, Ltd.....	Kimberley.....	Purchased.....	3	60	.....	2,200	110	14	193
Crow's Nest Pass Electric Lt. & Pr. Company.....	Michel.....	.....	D.C.	.....	.....	220	220	.....	.....
The Nakusp Electric Light & Power Co.....	Nakusp.....	Water.....	3	60	.....	2,200	110	.....	117
The City of Nelson.....	Nelson.....	Water.....	3	60	.....	12,000	110	70	1,526
The Denver Light & Power Co., Ltd.	New Denver.....	Water.....	1-3	60	.....	2,300	110	.....	14
Corporation of District of Peachland.	Peachland.....	Water.....	1-3	.....	.....	2,200	110	.....	.....
The Corporation of District of Pen- ticton.....	Penticton.....	Water.....	1-3	60	.....	4,600	110/220	48	1,200
The Corporation of City of Revel- stoke.....	Revelstoke.....	Water.....	1-3	60	.....	2,300	110	17	892
Rossland Water & Light Company...	Rossland.....	Purchased.....	1-3	60	.....	.....	110	.....	.....

APPENDIX L—Continued

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal Year ended March 31, 1924

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters		
		Type	Horse Power				Power	Lighting	Power	Lighting	
Nelson—Concluded.											
South Kootenay Water Power Company.....	Rossland.....	Purchased.....									
Okanagan Water & Power Company.....	Rossland.....	Purchased.....									
The West Kootenay Power & Light Co., Ltd.....	Rossland.....	Water.....		3	60	2,500	60,000/20000	2,200	63	1,088	
Cascade Water Pr. & Light Co., Ltd.....	Rossland.....	Water.....		3	60	2,200					
The Sandon Water Works & Light Company.....	Sandon.....	Water.....		D.C.		120/125					
Corporation of City of Salmon Arm.....	Salmon Arm.....	Oil.....		3	60	2,200	120/125	110			
Old Enderby Rd. Elec. Lt. Dept.....	Salmon Arm.....	Oil.....		1-3	60	2,200	220	110			174
Sicamous Hotel.....	Sicamous.....	Steam.....		D.C.		120	110	110			11
The Cons. Mining & Smelting Co. of Canada, Ltd.....	Trail.....	Purchased.....		3	60		110	110	17		24
Corporation of City of Vernon.....	Vernon.....	Oil.....		1-3	60	2,200	220/110	110	125		1,095
Corporation of City of Summerland.....	West Summerland.....	Purchased.....		3	60	4,400	220	110	9		235
Vancouver—											
Allenby Copper Company, Ltd., N.P.L.....	Allenby.....	Purchased.....		3	60		2,200/550 440/220	110			45
Granby Consolidated Mining Smelting & Pr. Co., Ltd.....	Anyox.....	Steam & water.....		3	60	2,200	2200/440/220	220/110	80		276
Ashcroft Water Electric & Improvement Co.....	Ashcroft.....	Oil.....		3	60	2,300	220/110	110			74
Britannia Mining & Smelting Co., Ltd.	Britannia Beach..	Water.....		3	60	6,600	440/220	110			140
The Chilliwack Electric Company, Ltd.....	Chilliwack.....	Water.....		1-3	60	2,200		110			3
Clayburn Company Limited.....	Clayburn.....	Purchased.....		1-3	60/125	500	2,200/220	110	11		24
Coalmont Collieries Limited.....	Coalmont.....	Steam.....		3	60	550	550	110			15
Canadian Western Lumber Company, Ltd.....	Fraser Mills.....	Steam.....		3	60	480	440	480/2200/110	35		
The Hedley Gold Mining Company, Ltd.....	Hedley.....	Hydro.....		3	60	2,200		220			1
Corporation of the City of Kamloops	Kamloops.....	Water & steam.....		1-3	60	2,200	110/220/440/ 2,200	110	90		1,588

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Corporation of City of Merritt.....	Merritt.....	Steam.....	1-3	60	2,200	110	390
Corporation of City of New Westminster.....	New Westminster.....	Purchased.....	1-3	60	2,300	110/220	110	6	4,218
Pacific Mills.....	Ocean Falls.....	Water.....	3	60	2,200/440	2200/440/220	110	11	370
Powell River Company Limited.....	Powell River.....	Water.....	3	50	585	585	220/110	3	16
Corporation of City of Prince George.....	Prince George.....	Oil.....	3	60	2,300	110/220	110	.....	475
Corporation of City of Prince Rupert.....	Prince Rupert.....	Water.....	1-2-3	60	4,250	110/220	110	89	1,427
Princeton Light & Power Co., Limited	Princeton.....	Purchased.....	3	60	2,200	220	110	4	200
Smithers Electric Limited.....	Smithers.....	Steam.....	3	60	2,200	110	110	.....	144
Whalen Pulp & Paper Mills, Ltd.....	Swanson Bay.....	.....	3	60	550	550	110	.....	.....
Stewart Public Utilities, Limited.....	Stewart.....	Oil.....	.....	.....	125	125	125	.....	1
The Surf Inlet Power Company, Ltd.	Surf Inlet.....	Water.....	3	60	440	440	110	.....	2
British Columbia Electric Railway, Co.....	Vancouver.....	Steam.....	1-3	60	2,300	2300/440/220	110	2,384	59,443
The Pacific Great Eastern Railway Co.....	Vancouver.....	Water.....	1-3	60	4,200	220/110	110	4	91
Vancouver Power Company, Ltd.....	Vancouver.....	Water.....	3	60	2,200	.....	.....	.....	.....
Western Power Company of Canada, Ltd.....	Vancouver.....	Water.....	3	60	4,400	.....	.....	.....	.....
Whalen Pulp & Paper Mills, Ltd. (Woodfibre Plant).....	Vancouver.....	Water.....	D.C.	.....	120	120	120	.....	.....
Victoria—									
Corporation of City of Alberni.....	Alberni.....	.....	1	60	.....	.....	110	.....	135
Corporation of City of Courtenay.....	Courtenay.....	Purchased.....	1-3	25	.....	220/110	110	50	430
Cumberland Electric Lighting Company, Ltd.....	Cumberland.....	Purchased.....	1-3	25	.....	110/220	110	8	622
Minto Elec. Lt. Ht. & Pr. Co., Ltd.	Cumberland (R.R. No. 1).....	Purchased.....	1	25	.....	110	110	1	24
Corporation of City of Duncan.....	Duncan.....	Oil.....	1-3	60	2,200	110/220	110	12	440
Comox Logging & Railway Company	Headquarters.....	Purchased.....	1-3	25	.....	220	110	1	20
Canadian Explosives Limited.....	James Island.....	Purchased.....	1-3	60	2,200	220	110	.....	60
Corporation of the City of Ladysmith	Ladysmith.....	Steam.....	1-3	60	2,200	110	110	10	600
Nanaimo Electric Lt. Pr. & Heating Co., Ltd.....	Nanaimo.....	Water.....	1-3	60	2,300	2,300/110	110	35	2,426
Corporation of the City of Port Alberni	Port Alberni.....	Oil.....	1-3	60	2,300	220/110	110	.....	300
E. M. Mills—Mgr. Whalen Pulp & Paper Mills, Ltd.....	Port Alice.....	Steam.....	1-3	60	2,300	.....	110/220	.....	.....
Royston Light & Power Company, Ltd.....	Royston Station.....	Purchased.....	1-3	25	13,200	110	110	.....	13
B.C. Cement Co., Ltd.—Tod Inlet Plant.....	Victoria.....	Purchased.....	1	60	.....	110	.....	.....	.....
B.C. Cement Co., Ltd.—Bamberton Plant.....	Victoria.....	Purchased.....	1	60	.....	.....	110	.....	.....
Pemberton & Son.....	Victoria.....	Purchased.....	1	60	.....	.....	110	.....	.....
Vancouver Island Power Co., Ltd. (Jordan River).....	Victoria.....	Water.....	1	60	2,300	.....	.....	.....	.....

APPENDIX L—Concluded

List of Electric Light and Power Companies Registered under the Provisions of the Electricity Inspection Act, during the Fiscal year ended March 31, 1924

District and Company	Address	Prime Mover		Phases of System	Frequency of System	Generator Voltage	Service Voltages		Number of Meters	
		Type	Horse Power				Power	Lighting	Power	Lighting
Victoria—Concluded.										
Vancouver Island Power Co., Ltd. (Brentwood Bay).....	Victoria.....	Steam.....	.....	1	60	2,300	.....	.....	.....	.....
Victoria Electric Company.....	Victoria.....	Purchased.....	.....	1	60	.....	.....	110	.....	26
Canadian Collieries (Dunsmuir), Ltd. (Wellington).....	Victoria.....	Steam.....	.....	.....	.....	220/250	220/250	.....	.....	.....
Canadian Collieries (Dunsmuir), Ltd. (Cumberland).....	Victoria.....	Water.....	.....	1-3	25	13,200	2,200/440	110	7	126
B.C. Electric Railway Company, Ltd.	Victoria.....	Water.....	.....	1-3	60	700	2200/440/220	110	450	16,158
Uplands Limited.....	Victoria.....	Purchased.....	.....	1	60	.....	220	110	6	19
J. A. Sayward.....	Victoria.....	Purchased.....	.....	1	60	.....	.....	110	.....	10